Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084414.D
Acq On : 12 Jan 2016 17:08
Operator : SJ/UM
Sample : PB87765BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87765BS

Quant Time: Jan 13 00:33:20 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	286909	20.00	ng		-0.06
21) Naphthalene-d8	8.13	136	1192783	20.00	ng		-0.06
38) Acenaphthene-d10	9.88	164	511189	20.00	ng		-0.07
63) Phenanthrene-d10	11.37	188	946711	20.00	ng		-0.06
75) Chrysene-d12	14.01	240	769902	20.00	ng		-0.06
86) Perylene-d12	15.43	264	516488	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	1923750	108.45	ng		-0.03
7) Phenol-d6	6.49	99	2702550	121.31	ng		-0.05
23) Nitrobenzene-d5	7.41	82	1709431	79.76	ng		-0.06
41) 2,4,6-Tribromophenol	10.68	330	672373	130.28	ng		-0.06
44) 2-Fluorobiphenyl	9.21	172	2471588	85.06	ng		-0.06
78) Terphenyl-d14	12.96	244	2311209	67.01	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	300485	35.76	ng	#	82
3) Pyridine	3.21	79	987366	42.15	ng	#	79
4) n-Nitrosodimethylamine	3.16	42	409780	34.08	ng	#	96
6) Aniline	6.51	93	247729	7.60	ng	#	17
8) 2-Chlorophenol	6.64	128	787300	39.12	ng		92
9) Benzaldehyde	6.38	77	167309	11.53	ng		97
10) Phenol	6.51	94	842722	33.27	ng		86
11) bis(2-Chloroethyl)ether	6.58	93	735226	37.47	ng	#	80
12) 1,3-Dichlorobenzene	6.78	146	817014	39.35	ng		97
13) 1,4-Dichlorobenzene	6.78	146	817014	39.24	ng		94
14) 1,2-Dichlorobenzene	7.01	146	752160	37.73	ng		99
15) Benzyl Alcohol	6.99	79	627998	33.51	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1240947	34.73	ng		86
17) 2-Methylphenol	7.12	107	653964	38.77	ng		95
18) Hexachloroethane	7.36	117	315045	37.84	ng		98
19) n-Nitroso-di-n-propylamine	7.26	70	566660	37.58	ng	#	80
20) 3+4-Methylphenols	7.26	107	790275	39.86	ng	#	79
22) Acetophenone	7.25	105	1029043	35.88	ng		97
24) Nitrobenzene	7.42	77	768523	35.36	ng		94
25) Isophorone	7.66	82	1514186	36.94	ng		96
26) 2-Nitrophenol	7.74	139	400958	40.53	ng	#	84
27) 2,4-Dimethylphenol	7.79	122	723775	36.14	ng		92
28) bis(2-Chloroethoxy)methane	7.88	93	937430	37.44	ng		99
29) 2,4-Dichlorophenol	8.00	162	687953	41.24	ng		97
30) 1,2,4-Trichlorobenzene	8.08	180	672768	39.07	ng	#	92
31) Naphthalene	8.16	128	2221869	41.06	ng		100
32) Benzoic acid	7.92	122	398667	33.17	ng		98
33) 4-Chloroaniline	8.20	127	94573	3.81	ng		95
34) Hexachlorobutadiene	8.27	225	354137	35.78	ng		98
35) Caprolactam	8.57	113	158955	28.27	ng	#	46
36) 4-Chloro-3-methylphenol	8.69	107	723841	38.74	ng		93
37) 2-Methylnaphthalene	8.84	142	1403082	36.12	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	624913	42.52	ng		99
40) Hexachlorocyclopentadiene	9.00	237	674067	75.98	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084414.D
Acq On : 12 Jan 2016 17:08
Operator : SJ/UM
Sample : PB87765BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87765BS

Quant Time: Jan 13 00:33:20 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	459676	41.81	ng		95
43) 2,4,5-Trichlorophenol	9.17	196	458552	43.51	ng	#	90
45) 1,1'-Biphenyl	9.31	154	1784536	43.92	ng		99
46) 2-Chloronaphthalene	9.33	162	1317851	41.30	ng		94
47) 2-Nitroaniline	9.44	65	434227	41.23	ng	#	63
48) Acenaphthylene	9.74	152	1945429	41.26	ng		97
49) Dimethylphthalate	9.62	163	1641302	44.91	ng	#	91
50) 2,6-Dinitrotoluene	9.68	165	380752	47.50	ng	#	82
51) Acenaphthene	9.92	154	1439171	45.51	ng		98
52) 3-Nitroaniline	9.84	138	49550	4.99	ng		94
53) 2,4-Dinitrophenol	9.95	184	367315	106.35	ng	#	86
54) Dibenzofuran	10.09	168	1774258	43.20	ng		91
55) 4-Nitrophenol	10.02	139	500167	69.38	ng	#	77
56) 2,4-Dinitrotoluene	10.08	165	425926	41.99	ng	#	86
57) Fluorene	10.43	166	1290867	40.52	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	379851	42.21	ng		91
59) Diethylphthalate	10.32	149	1558206	43.25	ng		97
60) 4-Chlorophenyl-phenylether	10.43	204	667304	50.99	ng		92
61) 4-Nitroaniline	10.45	138	260533	29.43	ng		86
62) Azobenzene	10.59	77	1721085	43.55	ng		97
64) 4,6-Dinitro-2-methylphenol	10.49	198	267727	46.57	ng		81
65) n-Nitrosodiphenylamine	10.54	169	1028124	33.97	ng		99
66) 4-Bromophenyl-phenylether	10.92	248	440921	43.27	ng		96
67) Hexachlorobenzene	10.98	284	434667	37.90	ng	#	84
68) Atrazine	11.08	200	271685	27.43	ng		89
69) Pentachlorophenol	11.18	266	446051	75.01	ng		99
70) Phenanthrene	11.39	178	2044728	41.29	ng		96
71) Anthracene	11.45	178	2160906	44.51	ng		96
72) Carbazole	11.61	167	1520111	32.03	ng		97
73) Di-n-butylphthalate	11.94	149	2361647	47.48	ng	#	96
74) Fluoranthene	12.58	202	2004684	38.75	ng		96
76) Benzidine	12.70	184	64967	2.35	ng		98
77) Pyrene	12.81	202	2061243	34.12	ng		97
79) Butylbenzylphthalate	13.44	149	1037107	39.67	ng	#	95
80) Benzo(a)anthracene	14.00	228	1655973	36.63	ng		98
81) 3,3'-Dichlorobenzidine	13.96	252	124352	7.88	ng	#	99
82) Chrysene	14.03	228	1518596	34.96	ng		97
83) Bis(2-ethylhexyl)phthalate	14.00	149	1150403	34.83	ng	#	95
84) Di-n-octyl phthalate	14.60	149	1883022	33.77	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.82	276	1372938	39.87	ng		97
87) Benzo(b)fluoranthene	15.03	252	2805886	83.05	ng	#	97
88) Benzo(k)fluoranthene	15.03	252	2807311	101.60	ng		99
89) Benzo(a)pyrene	15.37	252	1272269	44.40	ng	#	93
90) Dibenzo(a,h)anthracene	16.84	278	1137726	46.14	ng		98
91) Benzo(g,h,i)perylene	17.24	276	1186301	46.45	ng		97

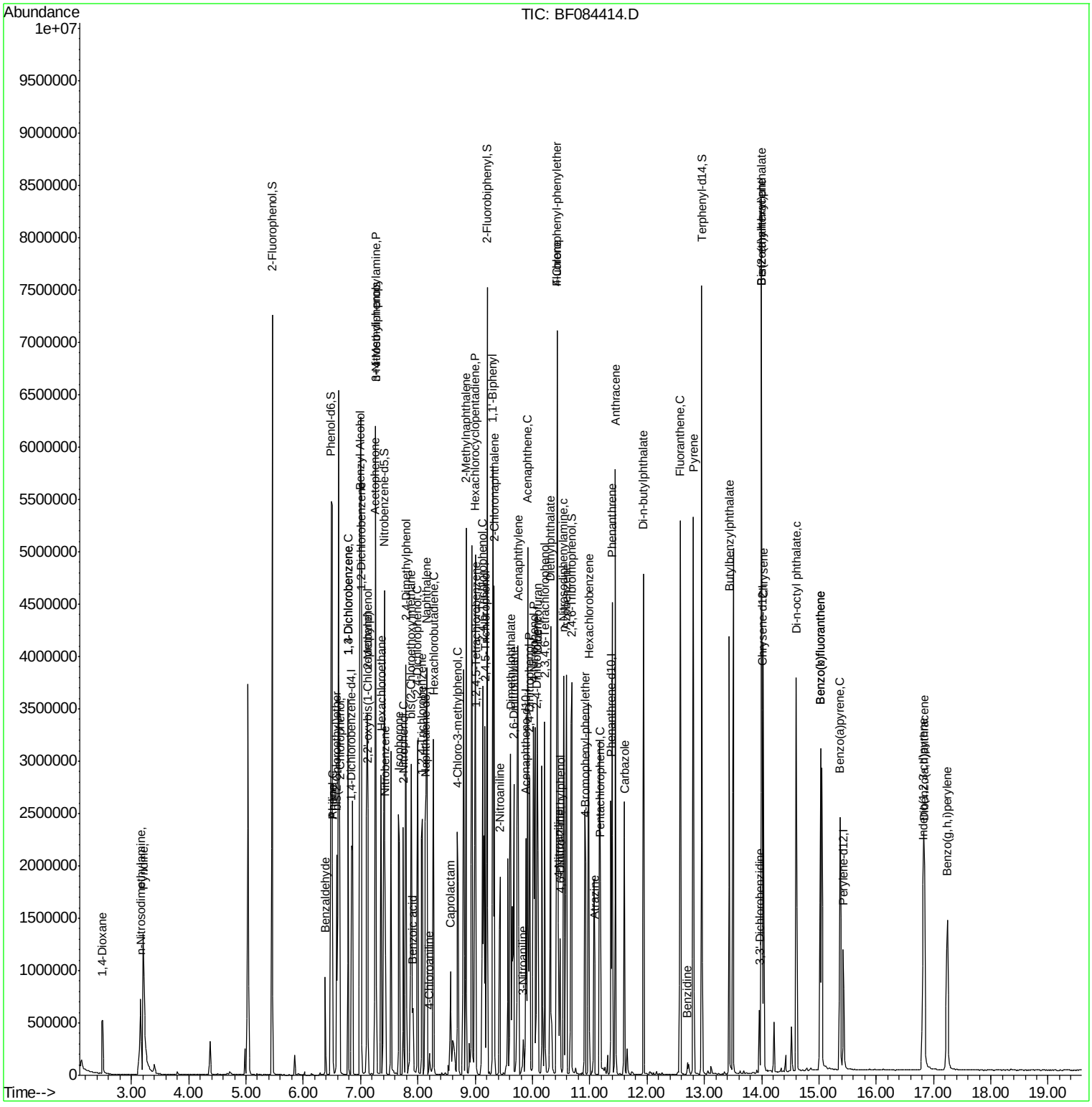
(#) = qualifier out of range (m) = manual integration (+) = signals summed

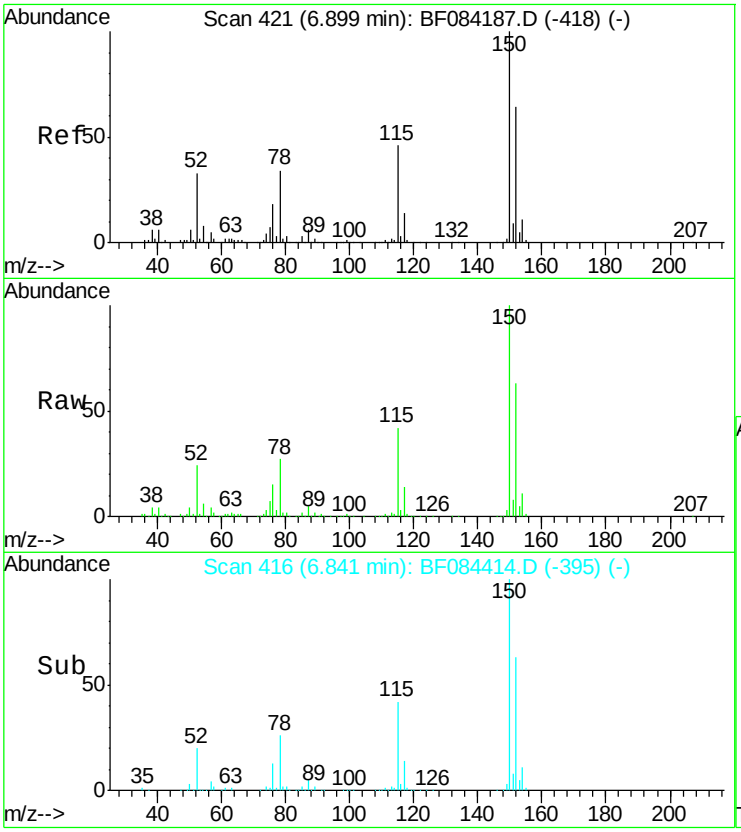
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084414.D
Acq On : 12 Jan 2016 17:08
Operator : SJ/UM
Sample : PB87765BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Quant Time: Jan 13 00:33:20 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration



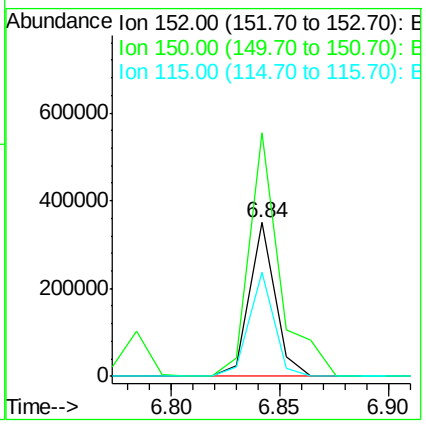


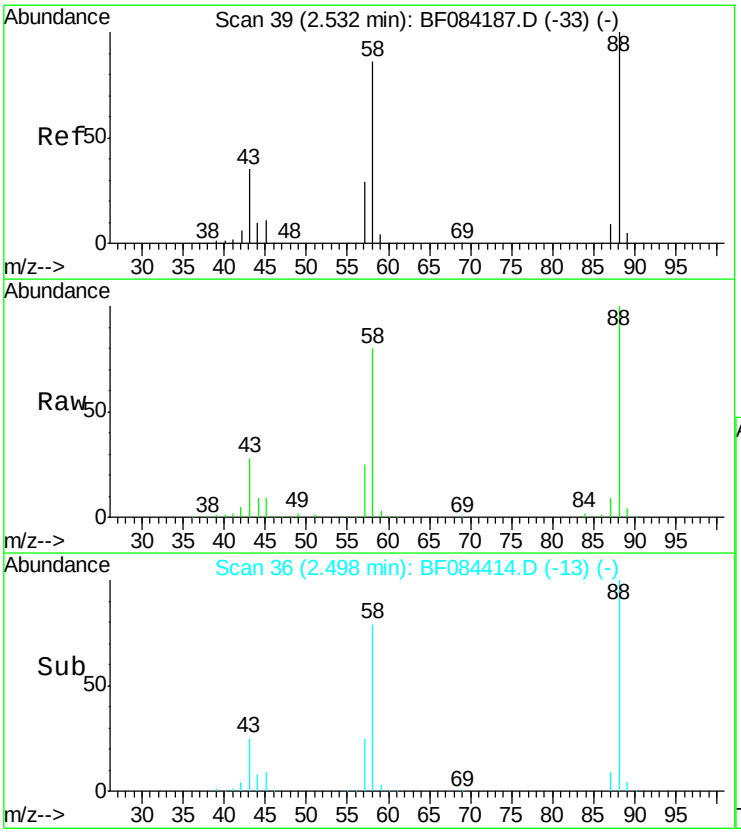
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:152 Resp: 286909

Ion	Ratio	Lower	Upper
152	100		
150	158.5	123.0	184.4
115	67.3	51.4	77.2

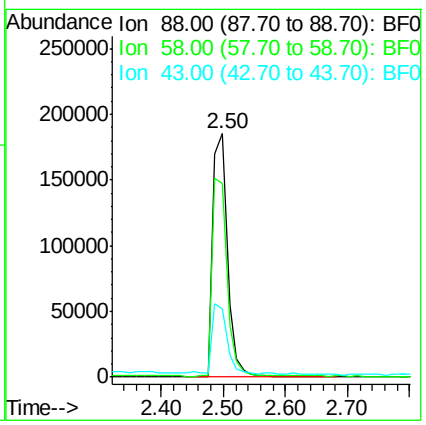


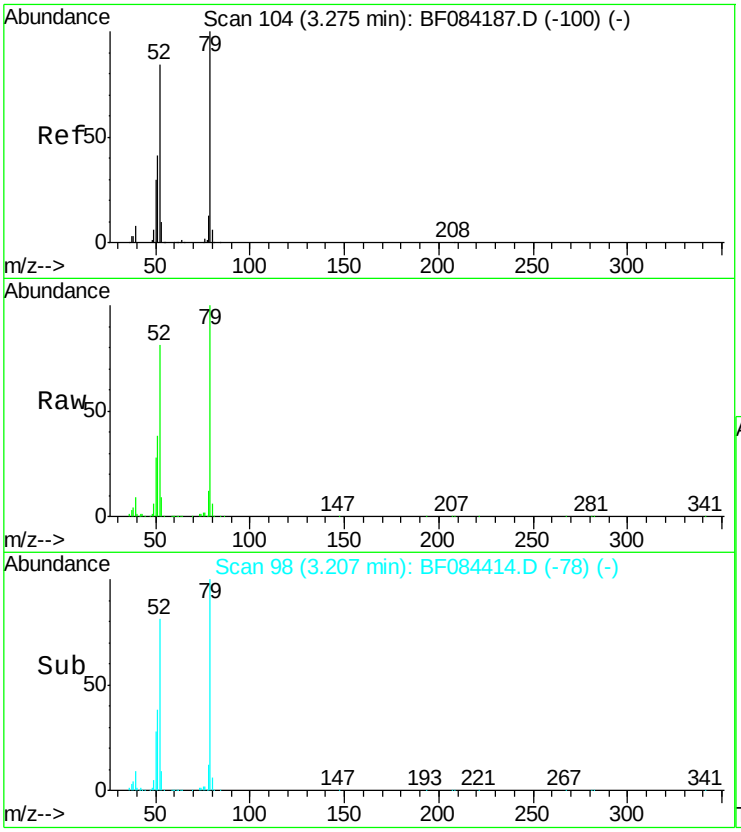


#2
1,4-Dioxane
Concen: 35.76 ng
RT: 2.50 min Scan# 36
Delta R.T. -0.03 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion: 88 Resp: 300485

Ion	Ratio	Lower	Upper
88	100		
58	80.8	51.2	76.8#
43	28.2	19.5	29.3



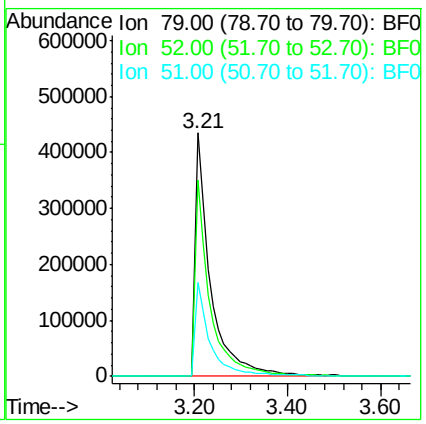


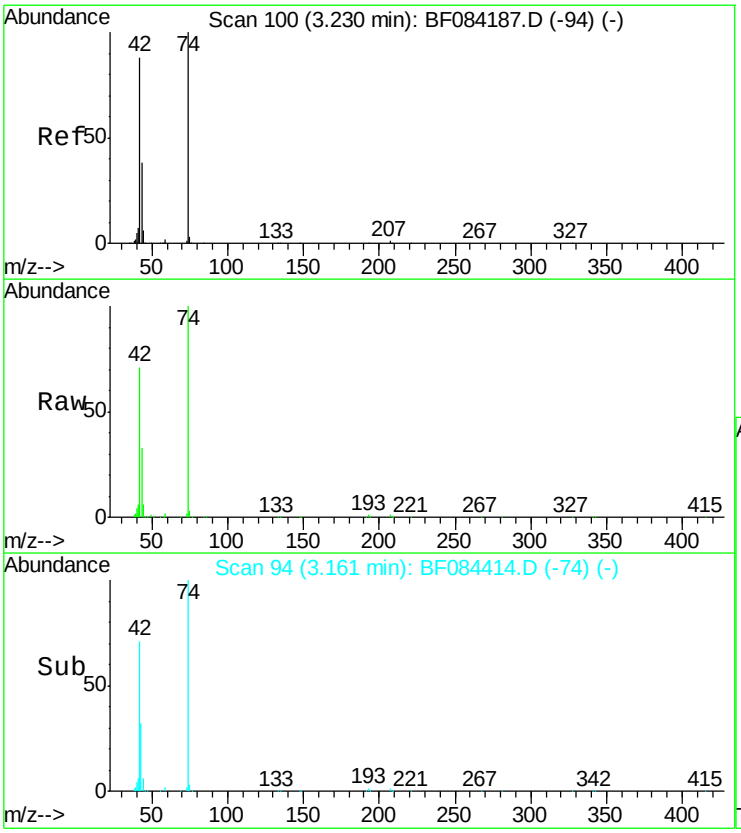
#3
Pyridine
Concen: 42.15 ng
RT: 3.21 min Scan# 98
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 79 Resp: 987366

Ion	Ratio	Lower	Upper
79	100		
52	80.7	49.0	73.4#
51	38.5	25.2	37.8#

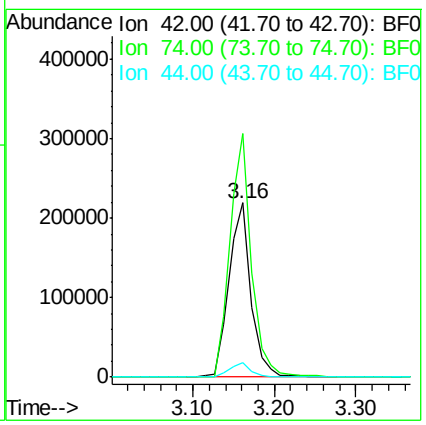


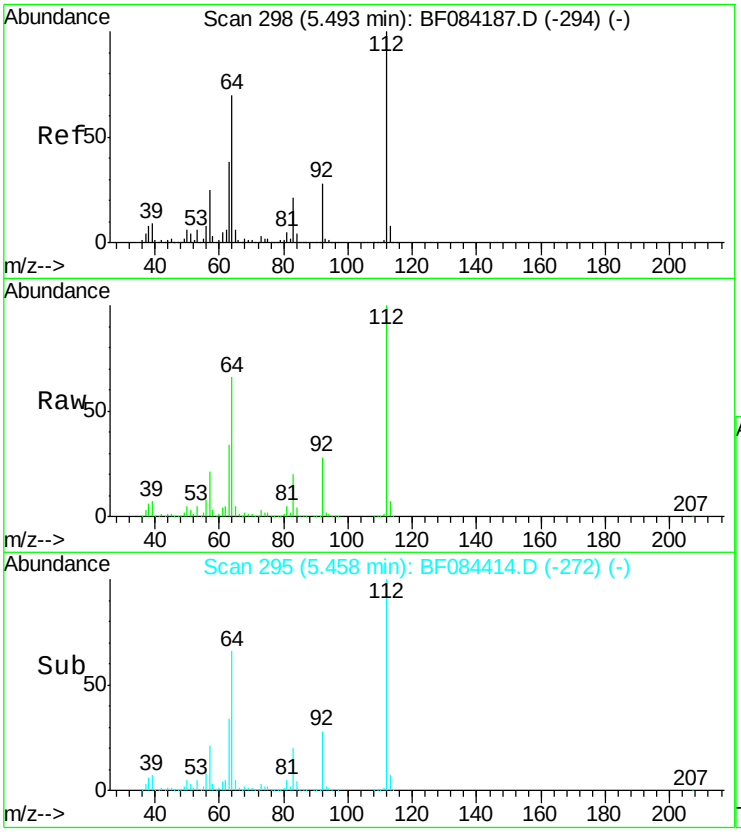


#4
n-Nitrosodimethylamine
Concen: 34.08 ng
RT: 3.16 min Scan# 94
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion: 42 Resp: 409780

Ion	Ratio	Lower	Upper
42	100		
74	140.0	115.7	173.5
44	8.1	5.1	7.7#



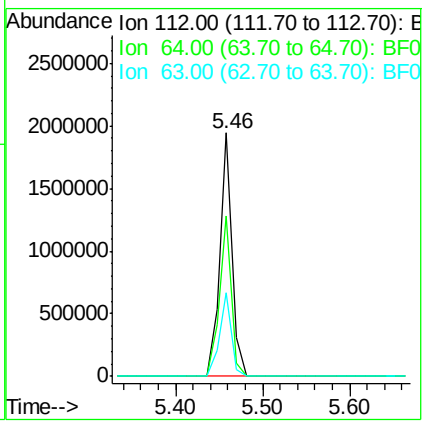


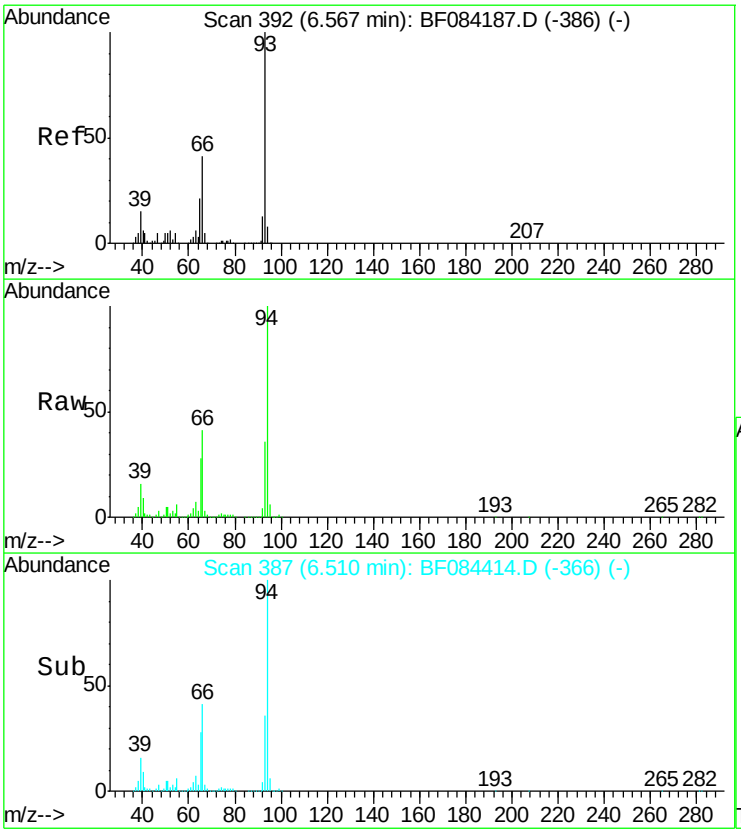
#5
2-Fluorophenol
Concen: 108.45 ng
RT: 5.46 min Scan# 295
Delta R.T. -0.03 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:112 Resp: 1923750

Ion	Ratio	Lower	Upper
112	100		
64	65.7	36.6	55.0#
63	34.2	19.4	29.0#

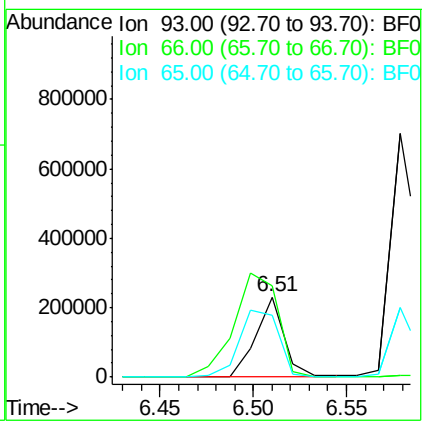


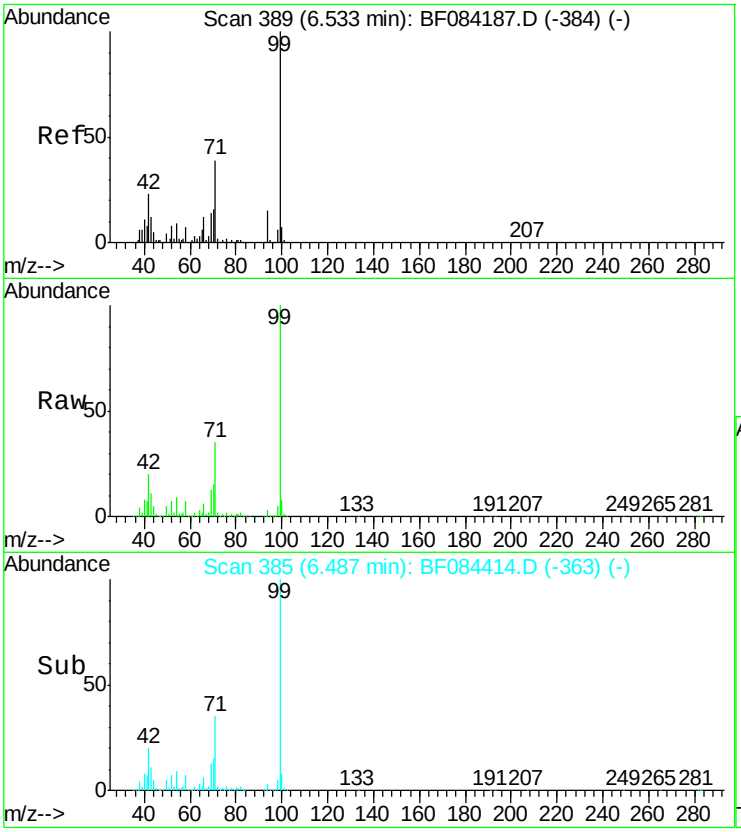


#6
Aniline
Concen: 7.60 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion: 93 Resp: 247729

Ion	Ratio	Lower	Upper
93	100		
66	114.0	44.9	67.3#
65	77.4	23.7	35.5#



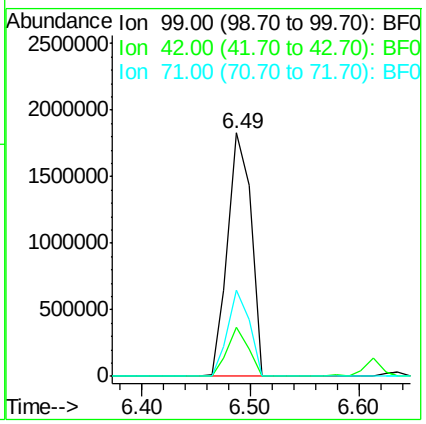


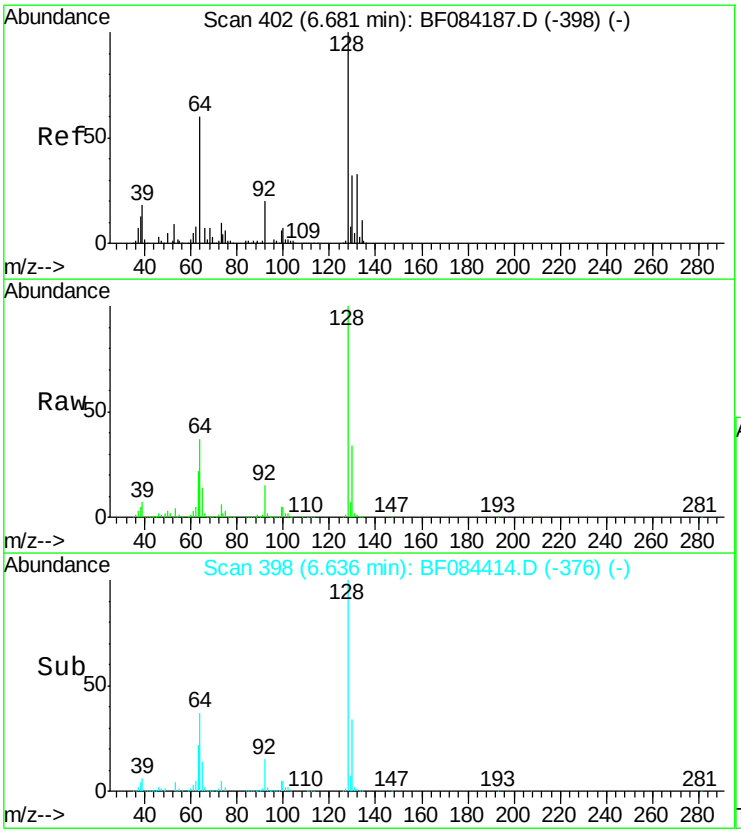
#7
Phenol-d6
Concen: 121.31 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 99 Resp: 2702550

Ion	Ratio	Lower	Upper
99	100		
42	20.3	12.8	19.2#
71	35.2	30.9	46.3

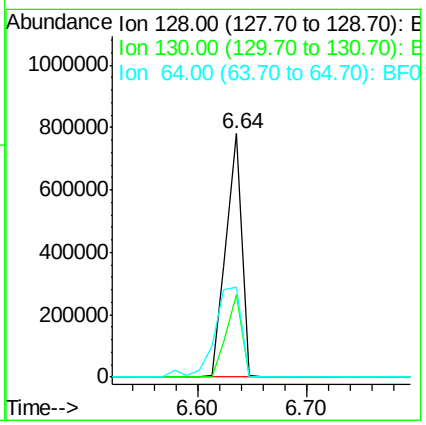


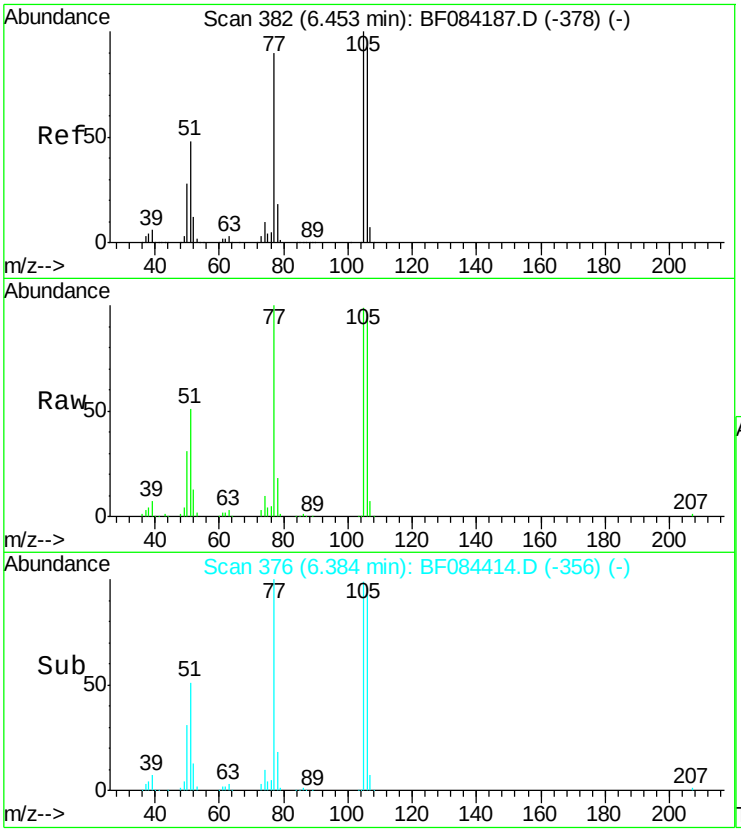


#8
2-Chlorophenol
Concen: 39.12 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:128 Resp: 787300

Ion	Ratio	Lower	Upper
128	100		
130	33.9	11.6	51.6
64	36.9	23.8	63.8



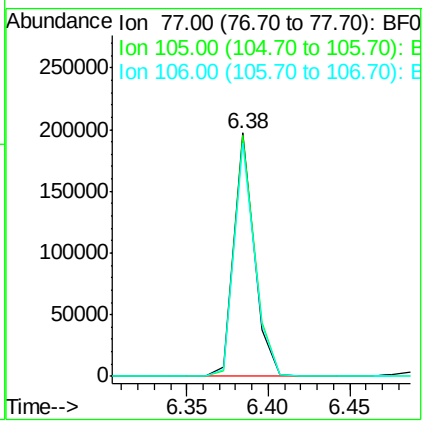


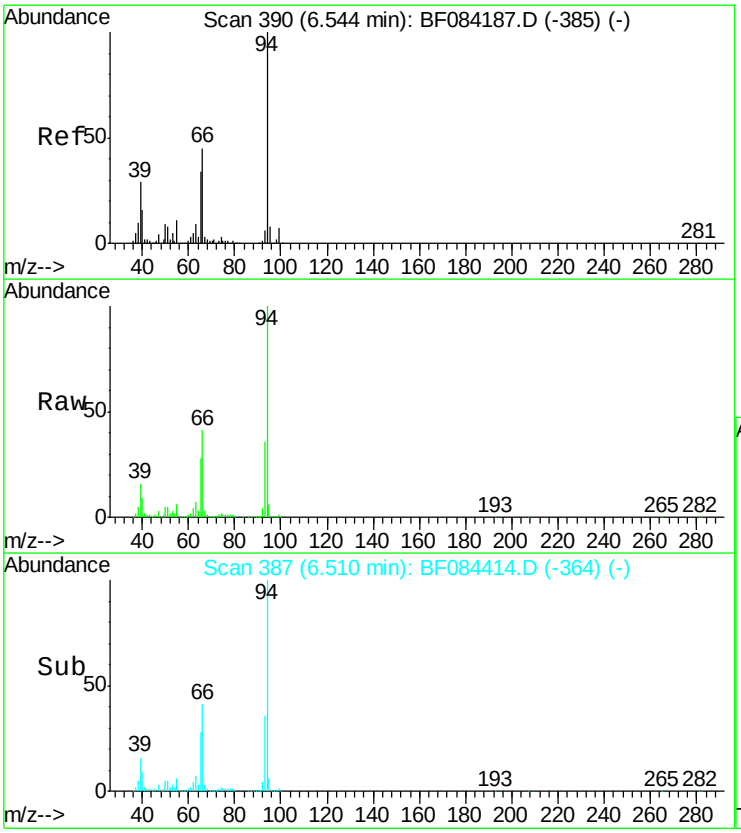
#9
Benzaldehyde
Concen: 11.53 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 77 Resp: 167309

Ion	Ratio	Lower	Upper
77	100		
105	99.1	83.0	123.0
106	96.1	74.6	114.6

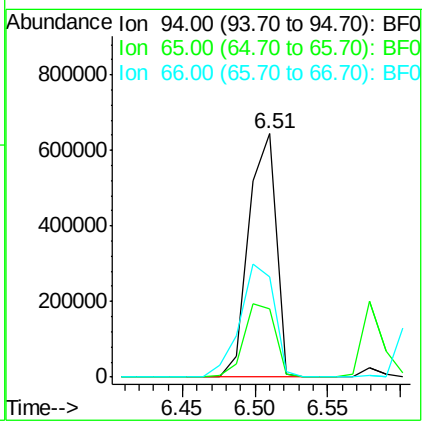


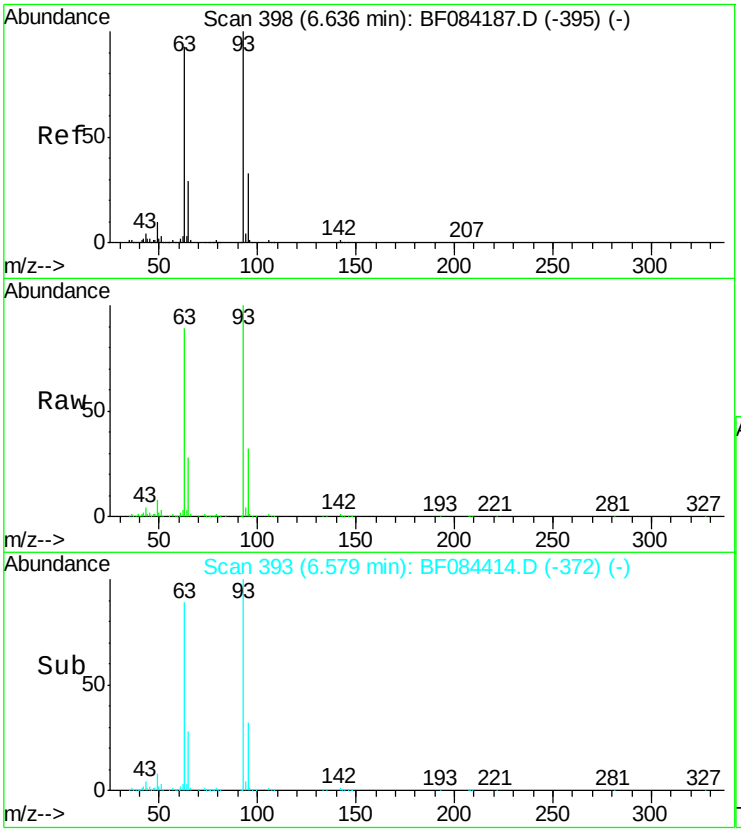


#10
Phenol
Concen: 33.27 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.03 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion: 94 Resp: 842722

Ion	Ratio	Lower	Upper
94	100		
65	27.8	12.9	52.9
66	40.9	32.7	72.7



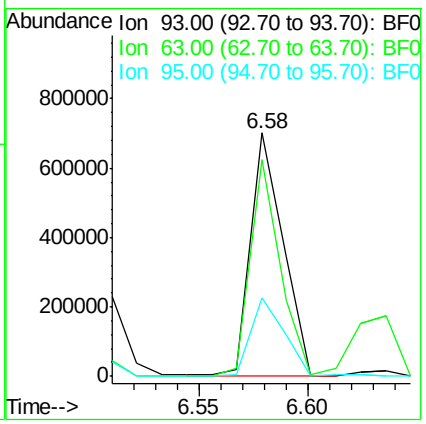


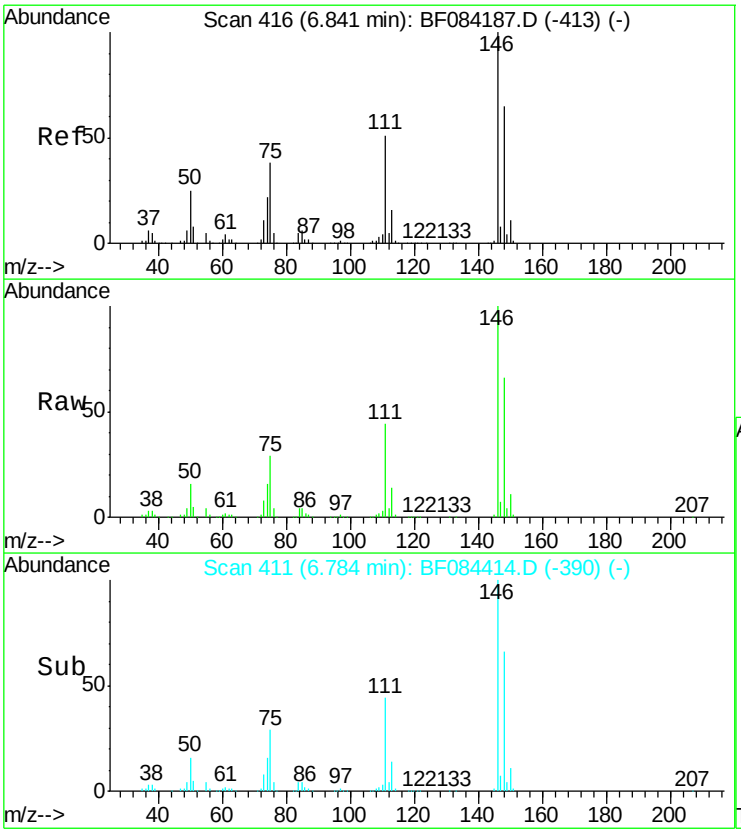
#11
bis(2-Chloroethyl)ether
Concen: 37.47 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 93 Resp: 735226

Ion	Ratio	Lower	Upper
93	100		
63	89.2	45.9	85.9#
95	32.5	12.3	52.3

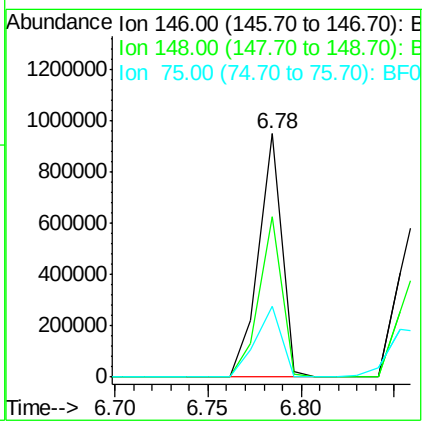


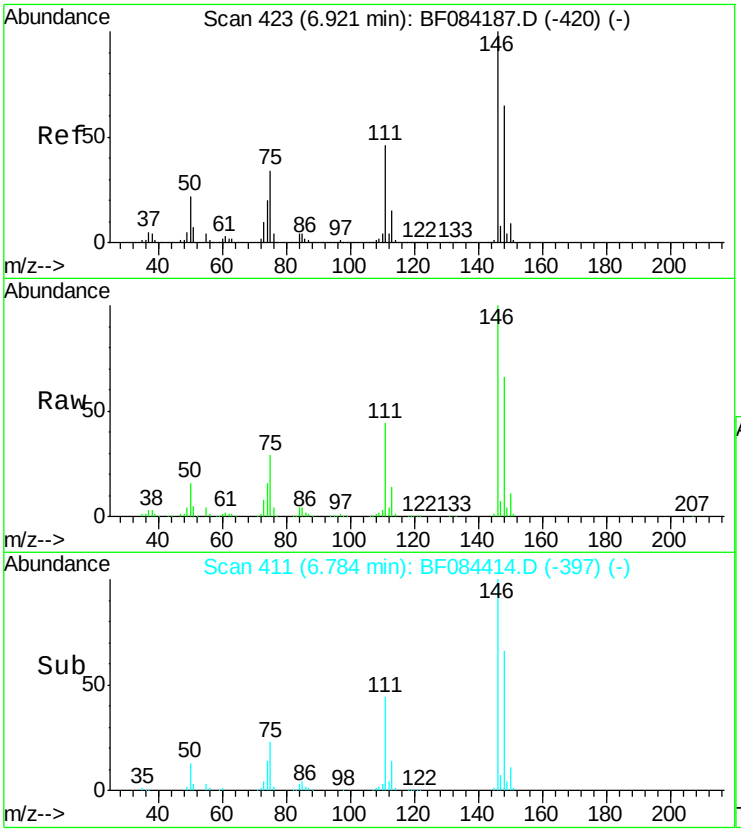


#12
1,3-Dichlorobenzene
Concen: 39.35 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:146 Resp: 817014

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.9	77.9
75	28.9	20.5	30.7



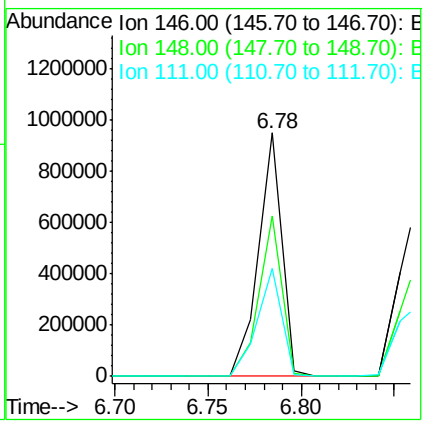


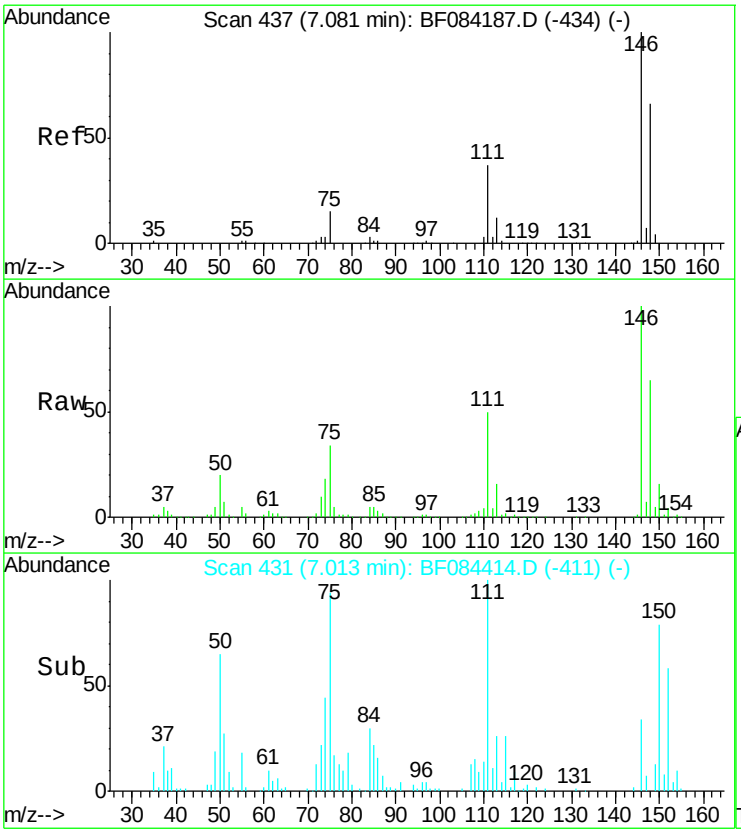
#13
1,4-Dichlorobenzene
Concen: 39.24 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.14 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:146 Resp: 817014

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.9	77.9
111	44.3	41.6	62.4

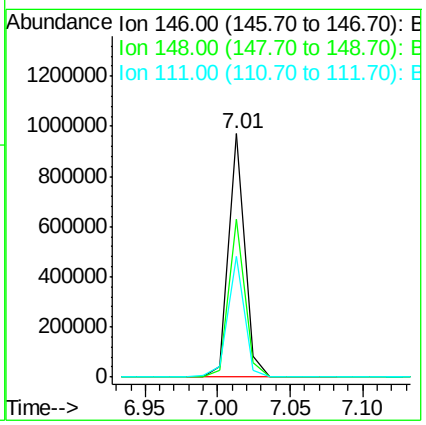


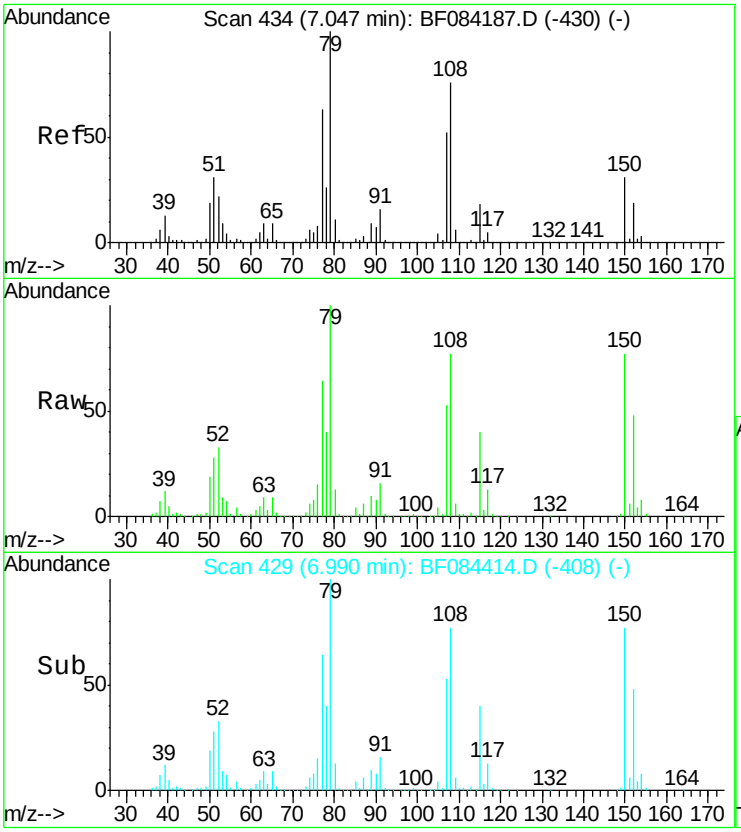


#14
1,2-Dichlorobenzene
Concen: 37.73 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:146 Resp: 752160

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.6	77.4
111	49.6	38.0	57.0



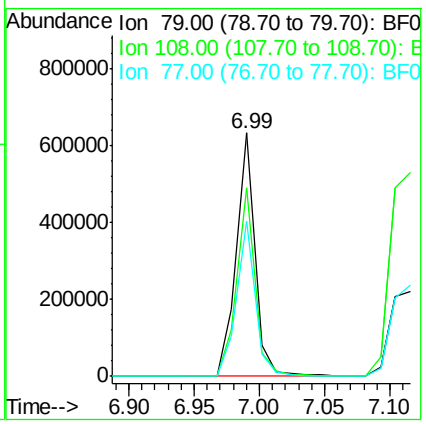


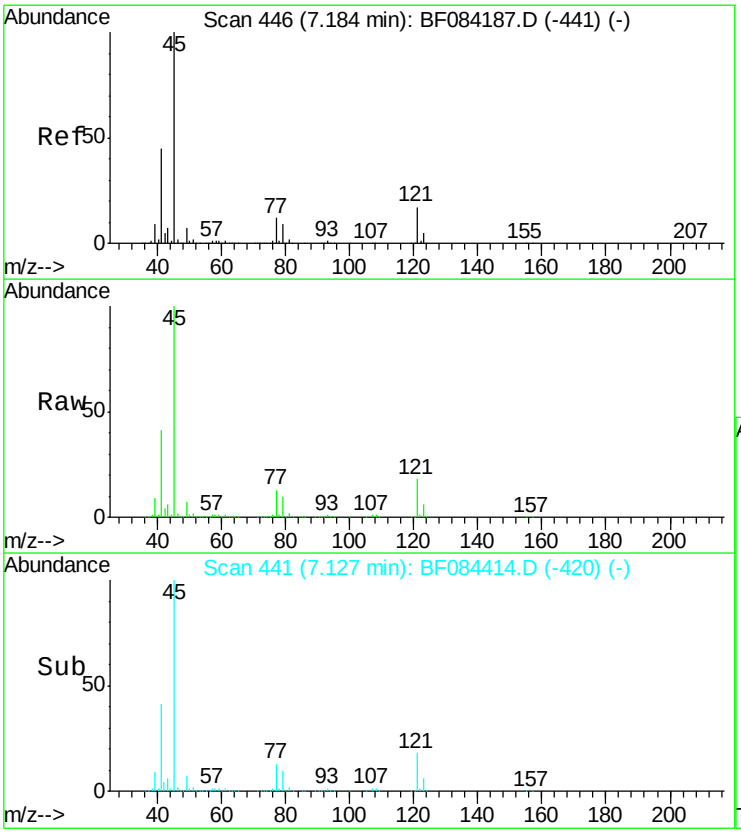
#15
Benzyl Alcohol
Concen: 33.51 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 79 Resp: 627998

Ion	Ratio	Lower	Upper
79	100		
108	77.2	69.0	103.4
77	64.0	50.0	75.0

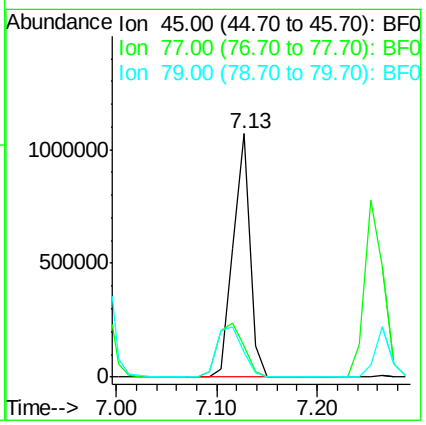


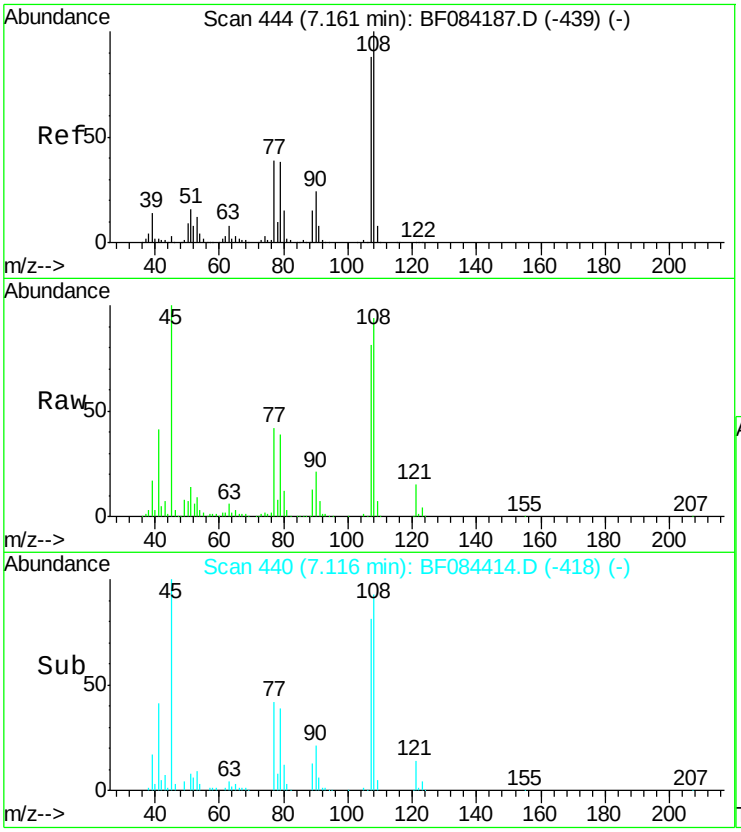


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.73 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion: 45 Resp: 1240947

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	39.6
79	10.0	0.0	35.0



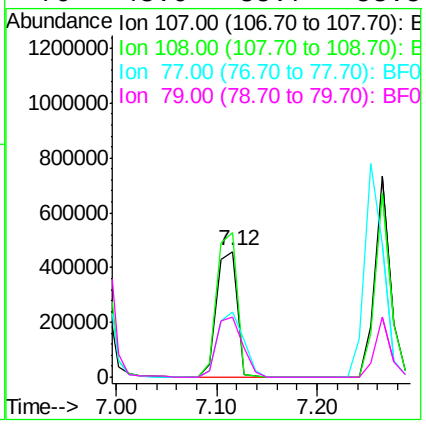


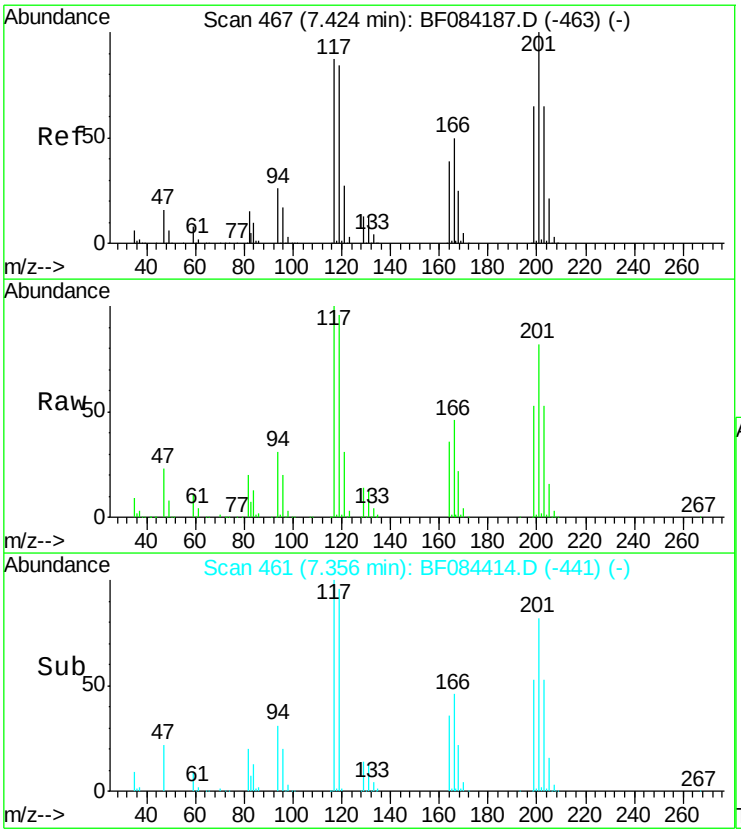
#17
2-Methylphenol
Concen: 38.77 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:107 Resp: 653964

Ion	Ratio	Lower	Upper
107	100		
108	115.1	89.8	134.6
77	51.8	35.7	53.5
79	48.0	35.7	53.5

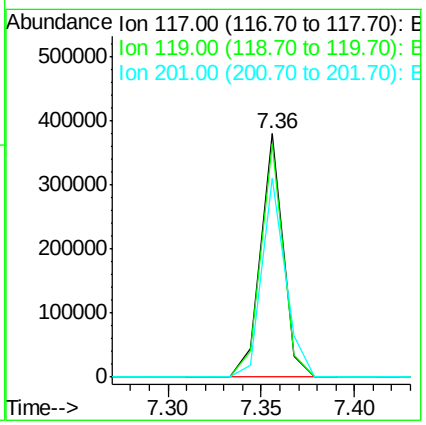


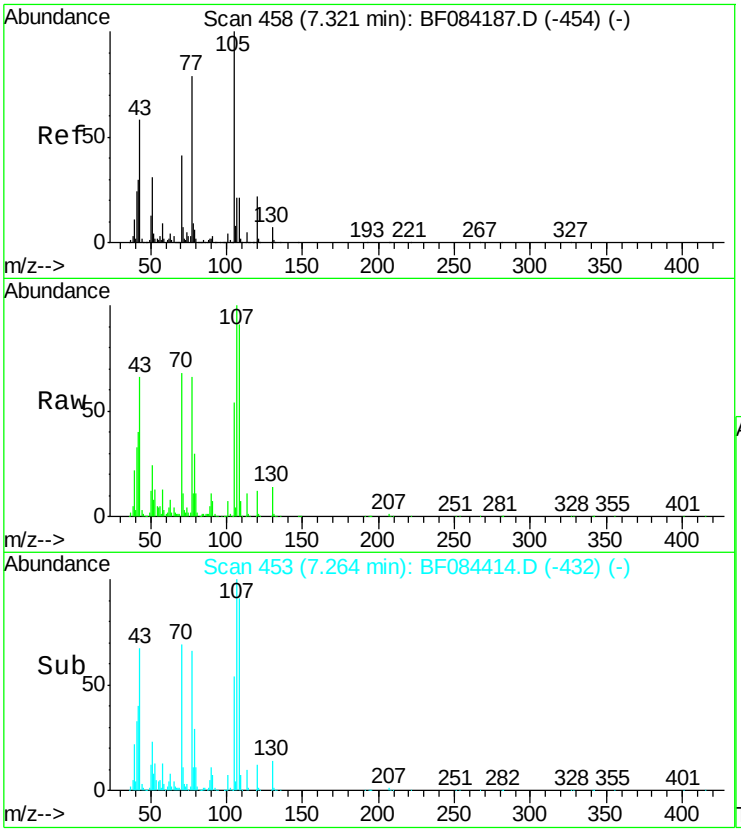


#18
Hexachloroethane
Concen: 37.84 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:117 Resp: 315045

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.4	116.0
201	81.8	68.6	103.0



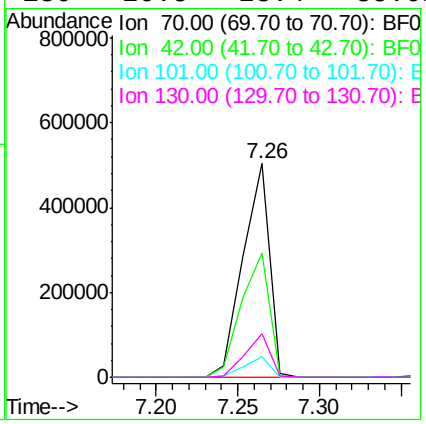


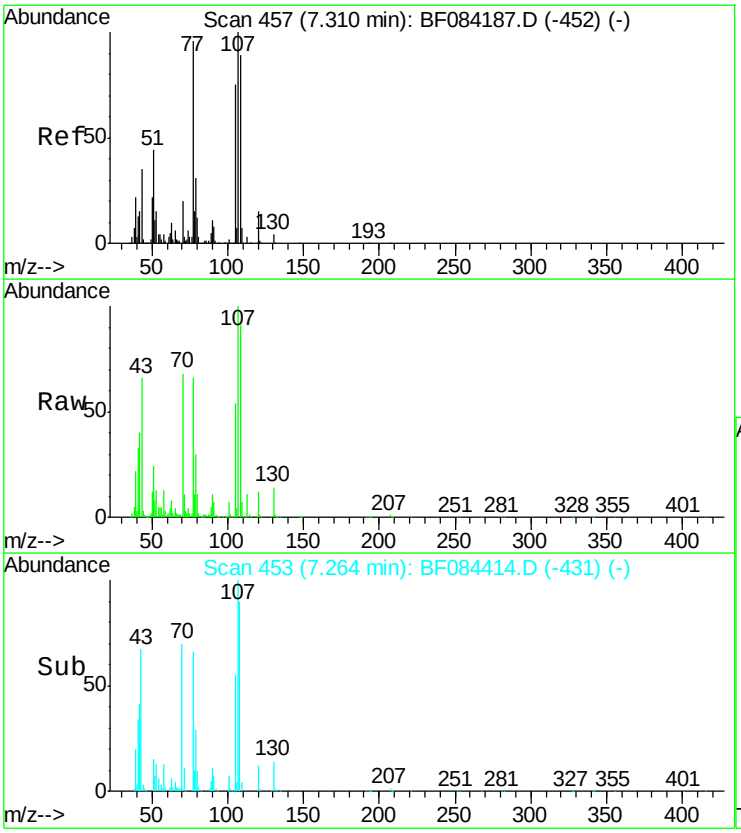
#19
n-Nitroso-di-n-propylamine
Concen: 37.58 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 70 Resp: 566660

Ion	Ratio	Lower	Upper
70	100		
42	58.3	33.3	49.9#
101	9.5	9.3	13.9
130	20.5	23.4	35.0#

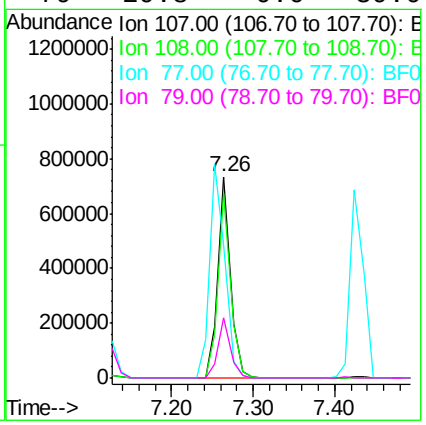


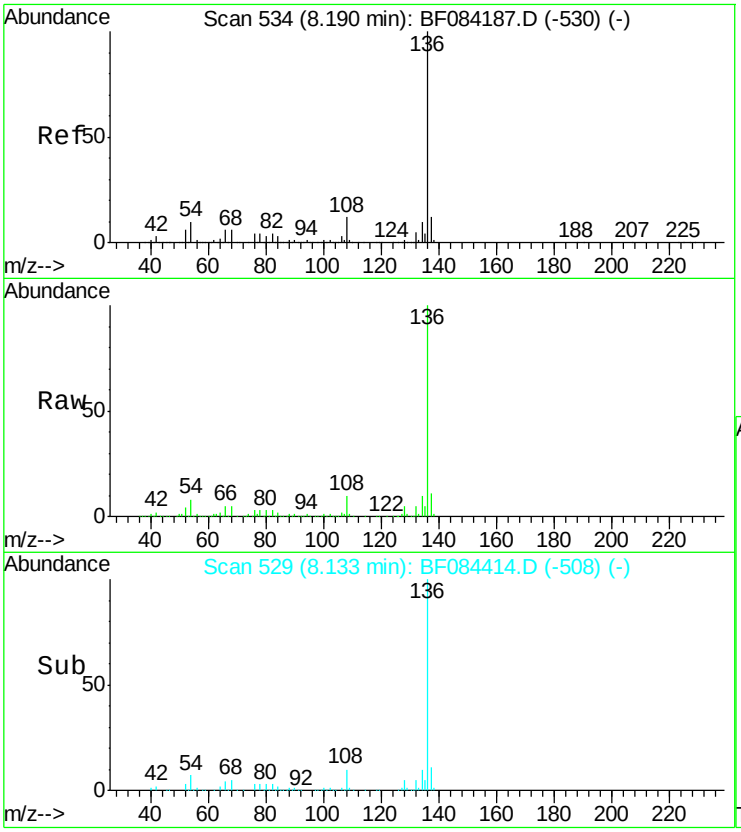


#20
3+4-Methylphenols
Concen: 39.86 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:107 Resp: 790275

Ion	Ratio	Lower	Upper
107	100		
108	91.2	74.6	114.6
77	66.3	0.7	40.7#
79	29.8	0.0	39.0



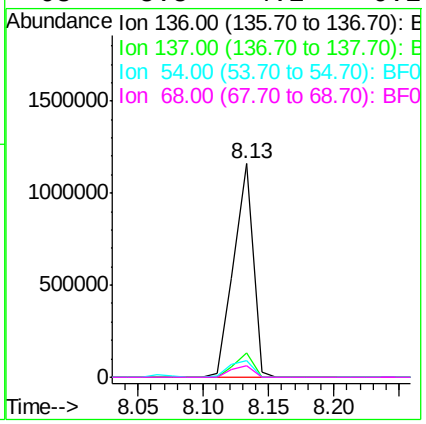


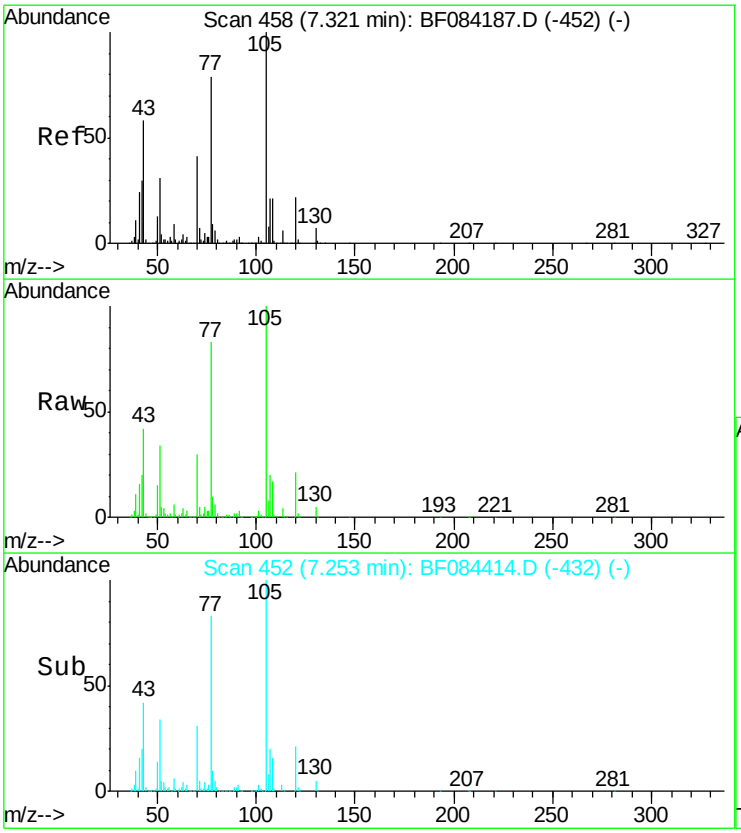
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:136 Resp: 1192783

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	7.5	5.8	8.8
68	5.5	4.2	6.2

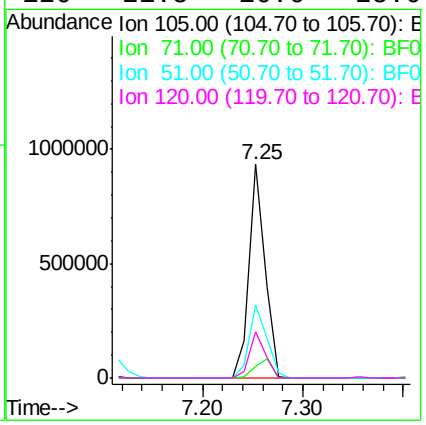


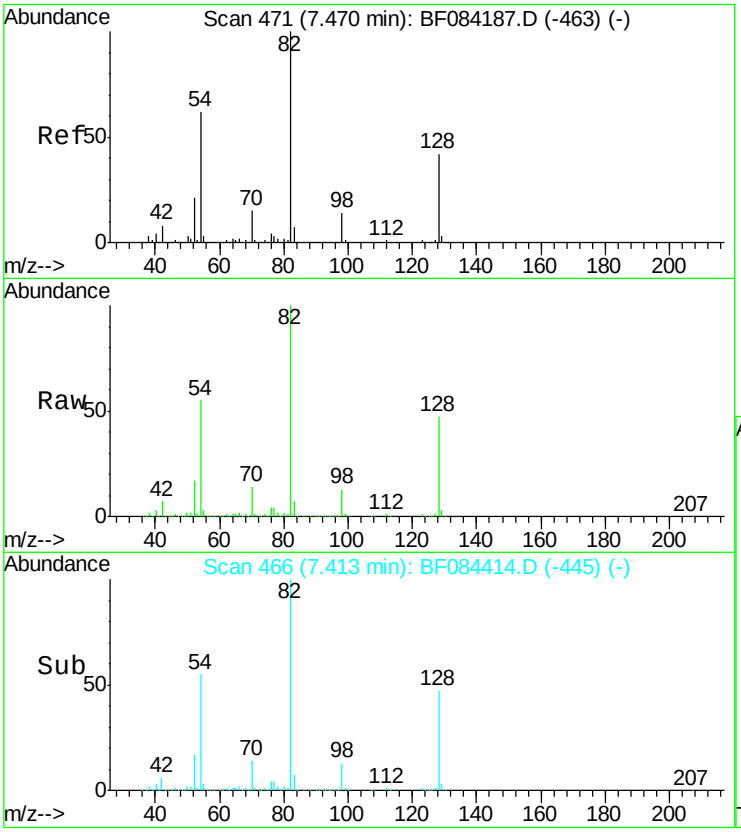


#22
Acetophenone
Concen: 35.88 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:105 Resp: 1029043

Ion	Ratio	Lower	Upper
105	100		
71	5.2	3.7	5.5
51	33.9	25.1	37.7
120	21.5	16.6	25.0



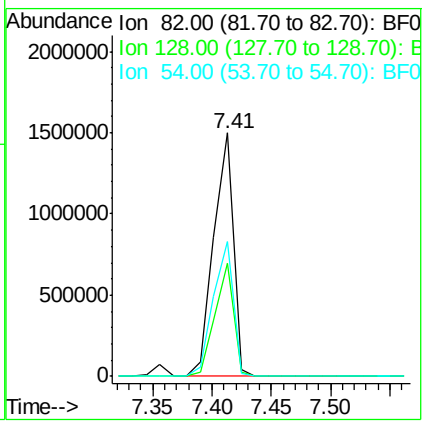


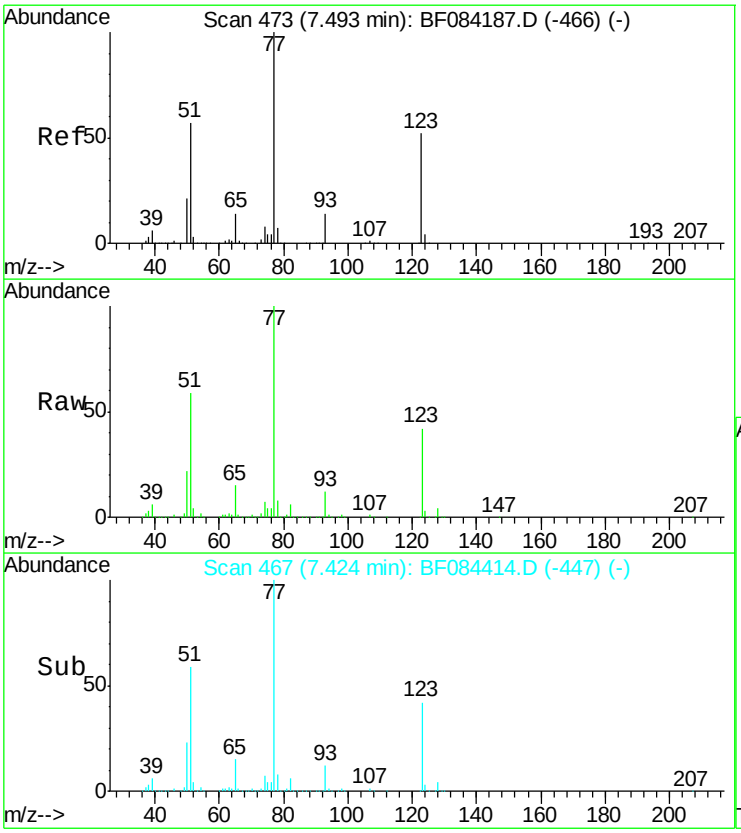
#23
Nitrobenzene-d5
Concen: 79.76 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 82 Resp: 1709431

Ion	Ratio	Lower	Upper
82	100		
128	46.5	34.6	51.8
54	55.2	38.4	57.6

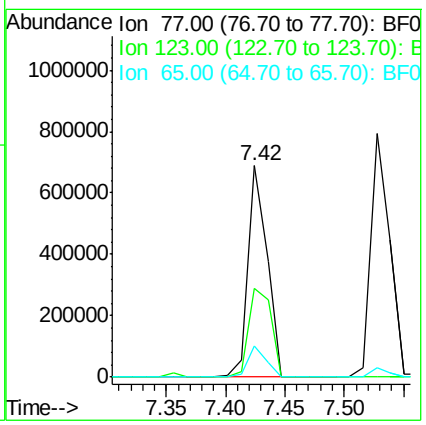


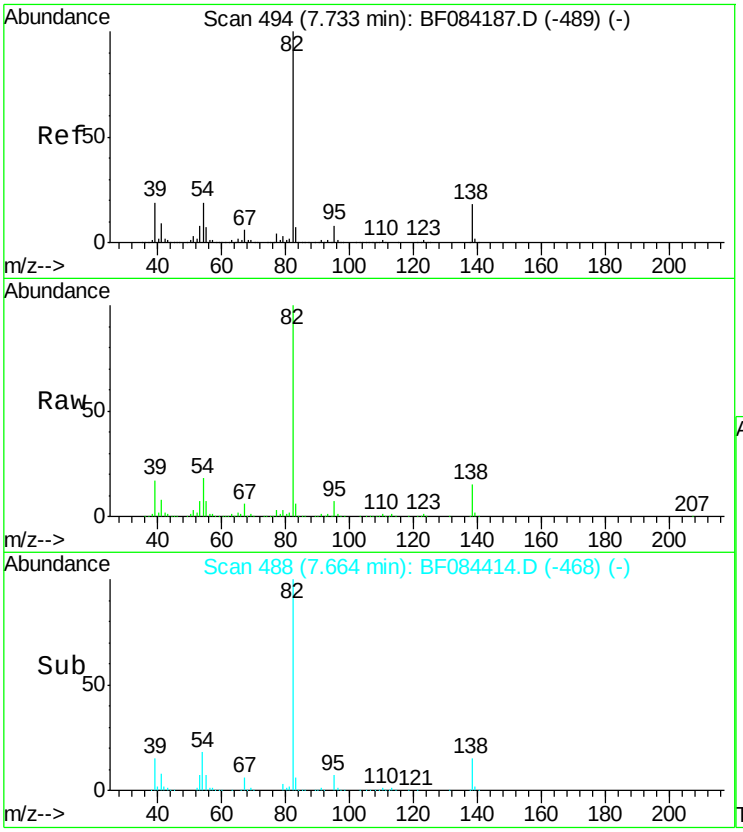


#24
Nitrobenzene
Concen: 35.36 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion: 77 Resp: 768523

Ion	Ratio	Lower	Upper
77	100		
123	41.9	37.4	56.2
65	14.6	10.9	16.3



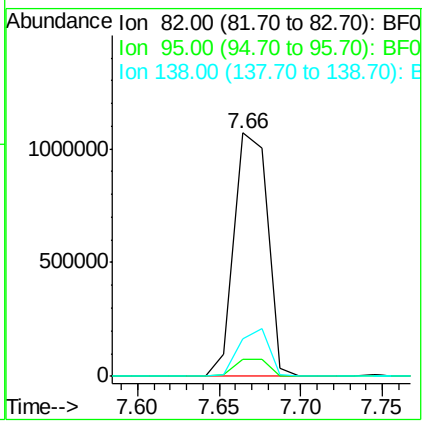


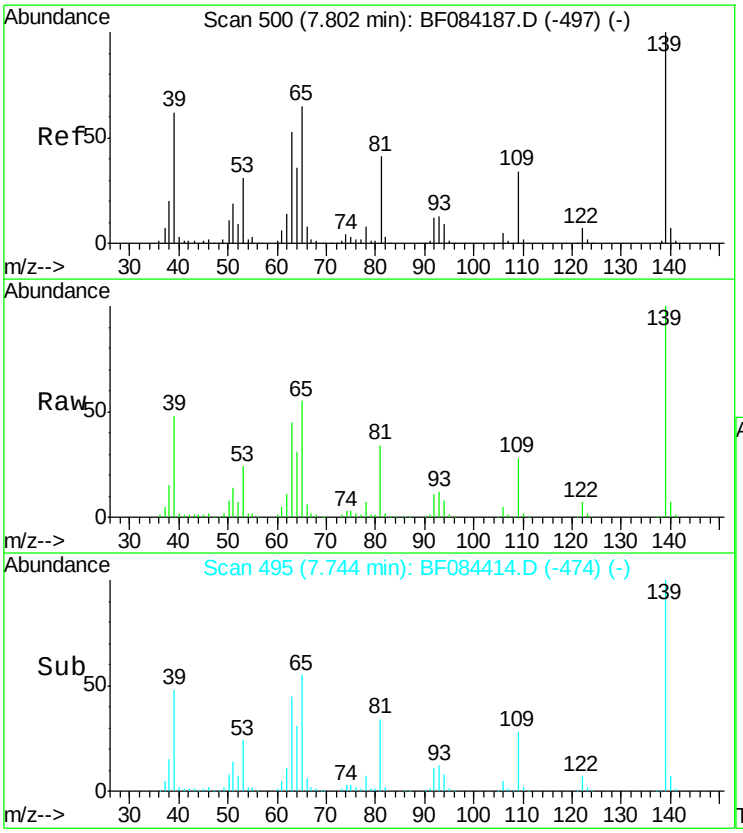
#25
Isophorone
Concen: 36.94 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 82 Resp: 1514186

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.6	10.0
138	15.3	13.6	20.4

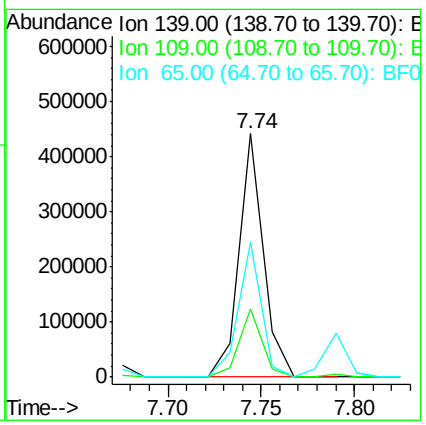


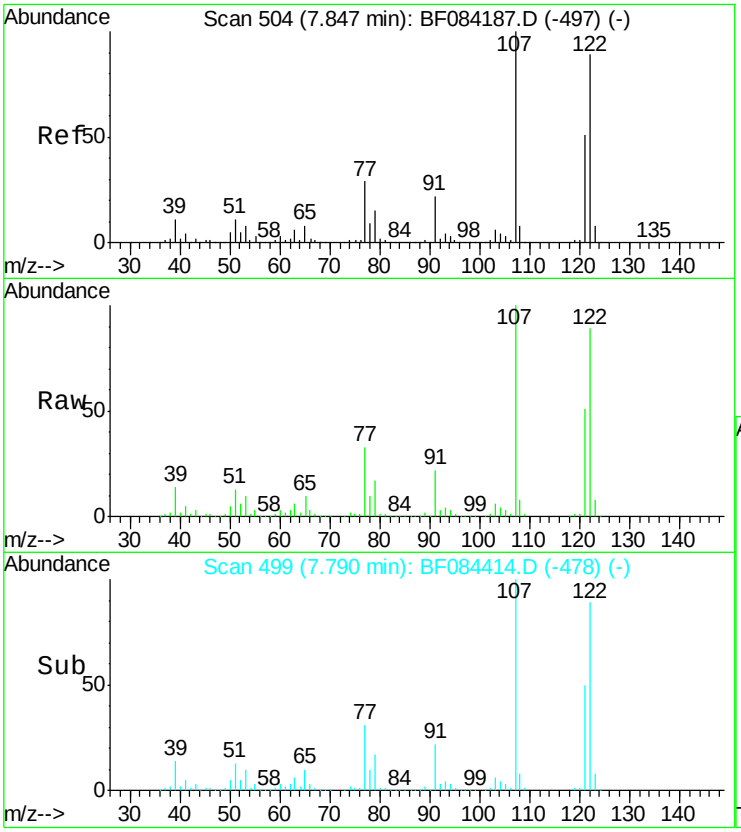


#26
2-Nitrophenol
Concen: 40.53 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:139 Resp: 400958

Ion	Ratio	Lower	Upper
139	100		
109	28.3	25.4	38.2
65	55.2	32.3	48.5#



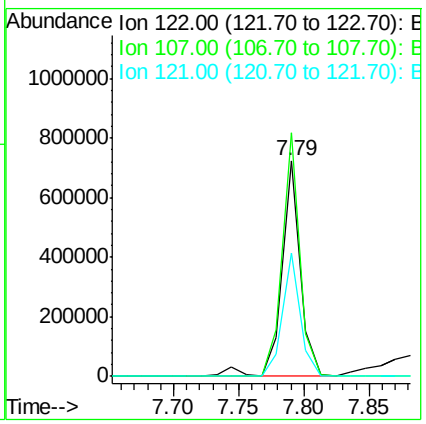


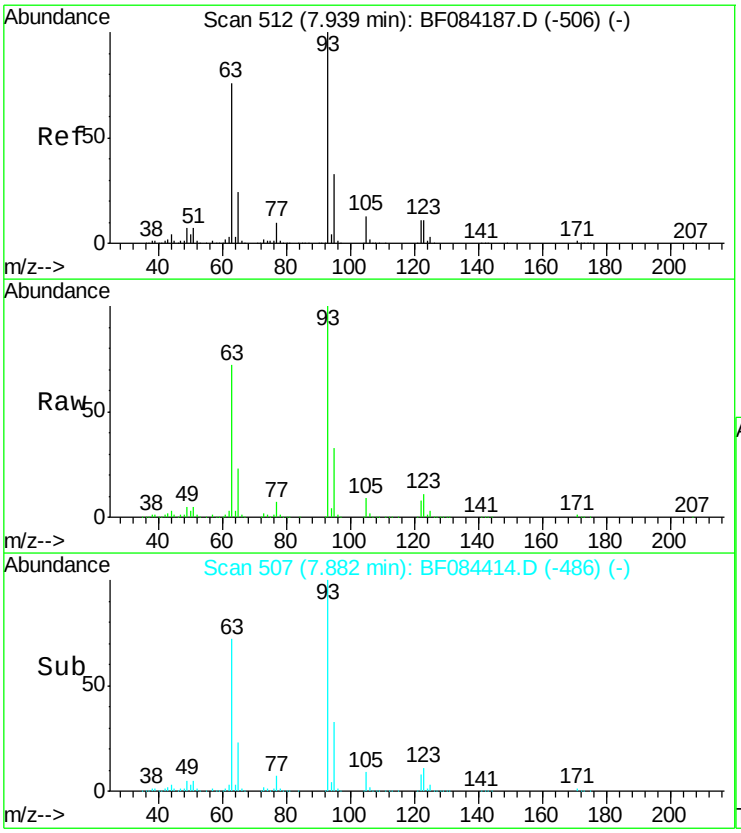
#27
2,4-Dimethylphenol
Concen: 36.14 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:122 Resp: 723775

Ion	Ratio	Lower	Upper
122	100		
107	112.8	99.1	148.7
121	57.2	47.9	71.9

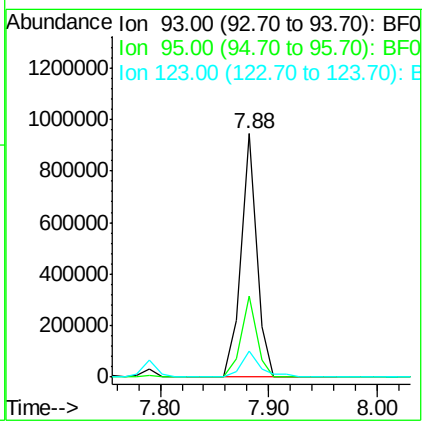


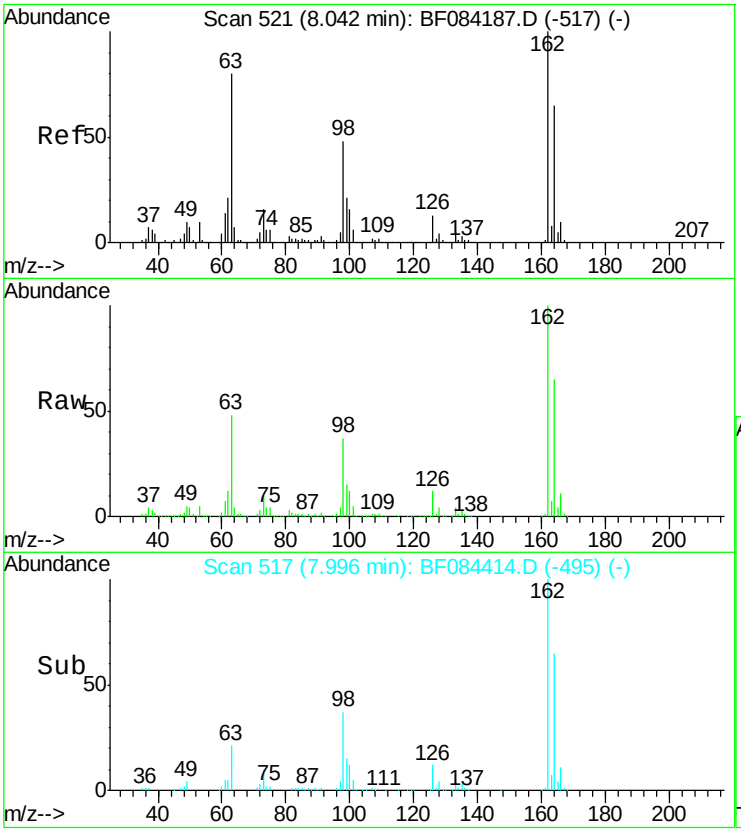


#28
bis(2-Chloroethoxy)methane
Concen: 37.44 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion: 93 Resp: 937430

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.8	38.6
123	10.9	8.6	12.8



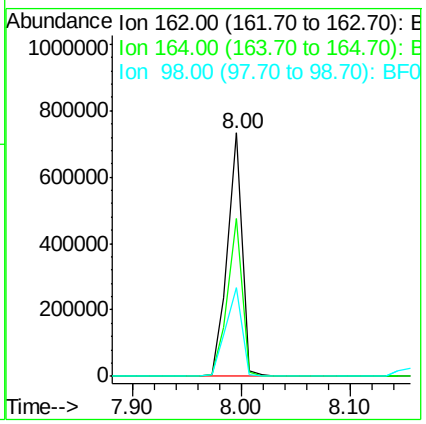


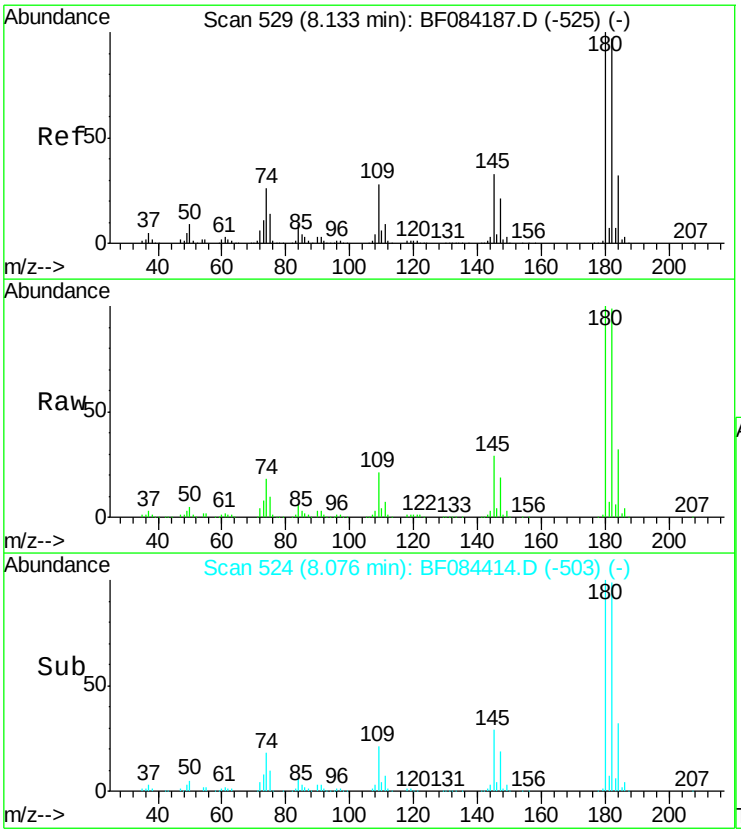
#29
2,4-Dichlorophenol
Concen: 41.24 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:162 Resp: 687953

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.1	84.1
98	36.5	20.2	60.2

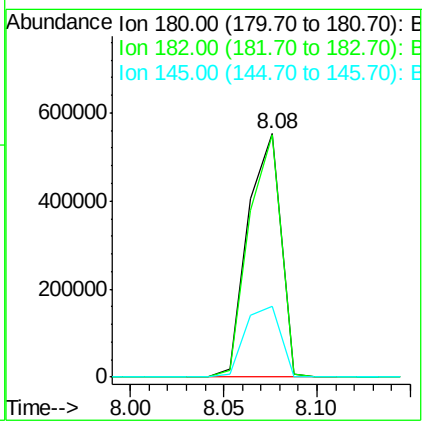


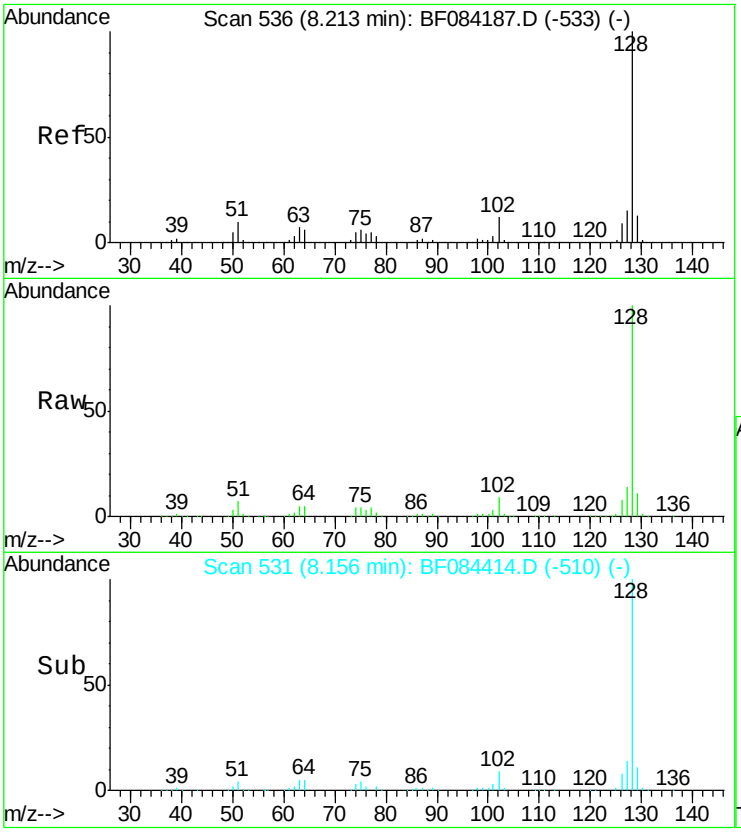


#30
1,2,4-Trichlorobenzene
Concen: 39.07 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:180 Resp: 672768

Ion	Ratio	Lower	Upper
180	100		
182	99.3	76.4	114.6
145	29.0	31.6	47.4#



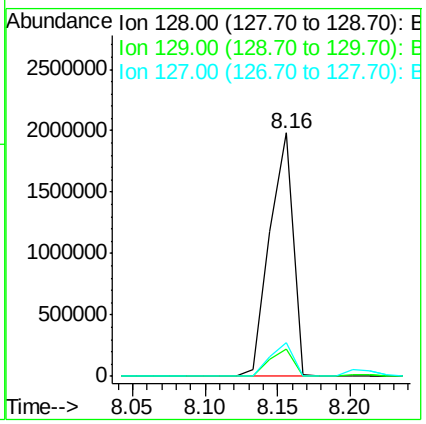


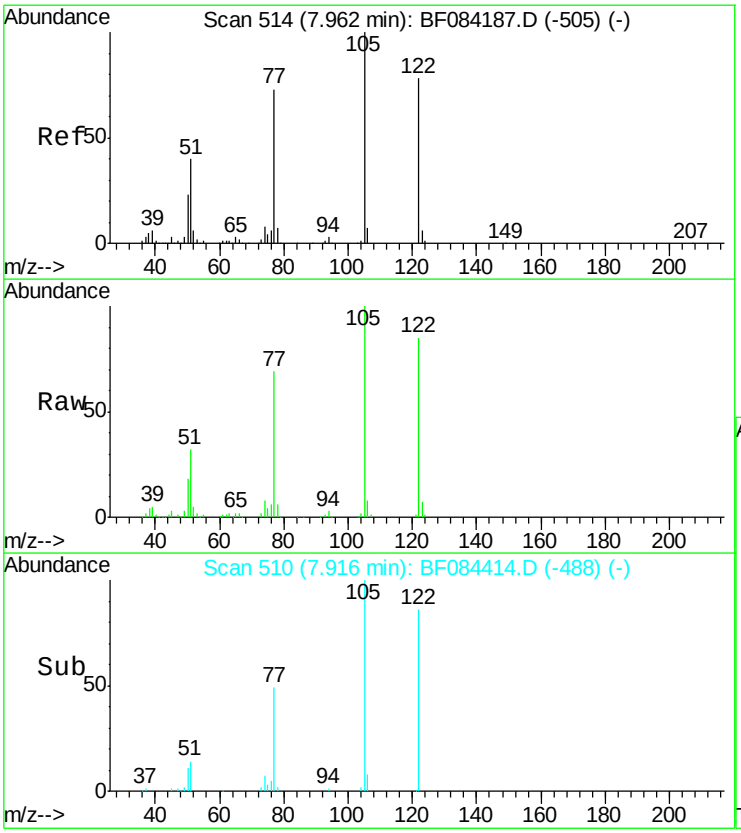
#31
Naphthalene
Concen: 41.06 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:128 Resp: 2221869

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.8	11.1	16.7

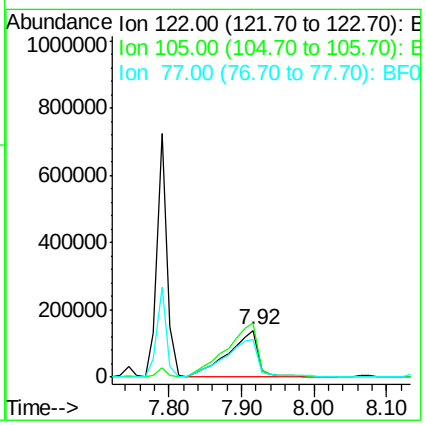


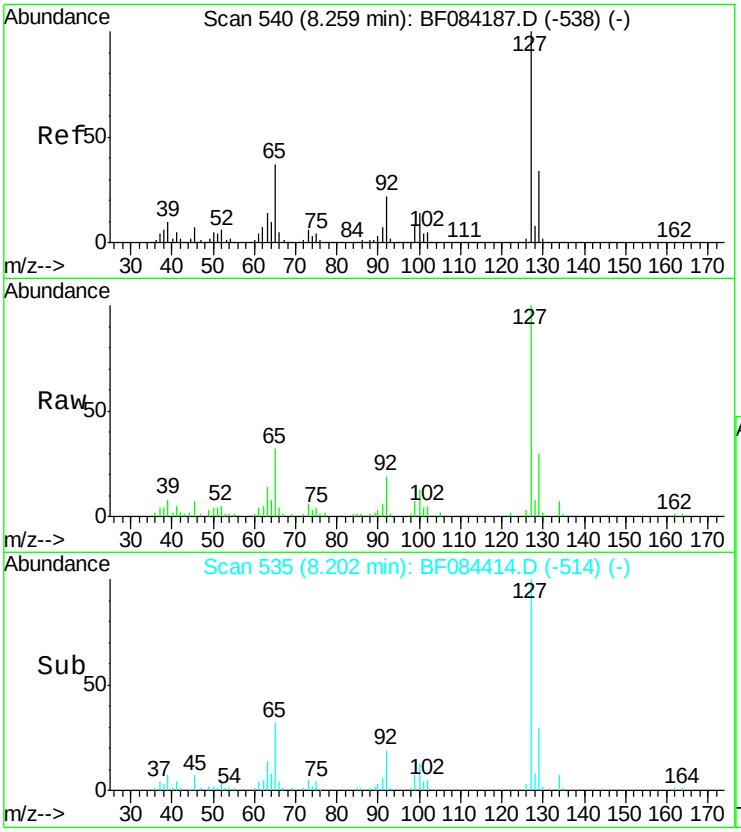


#32
Benzoic acid
Concen: 33.17 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:122 Resp: 398667

Ion	Ratio	Lower	Upper
122	100		
105	117.5	100.3	140.3
77	81.4	63.5	103.5



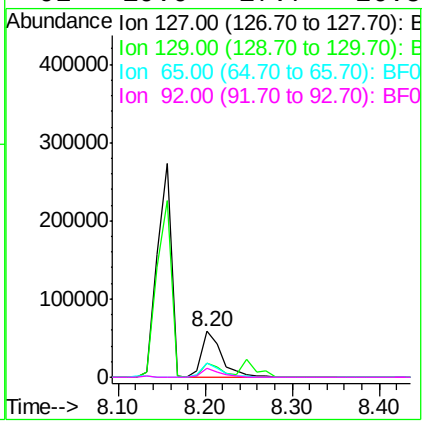


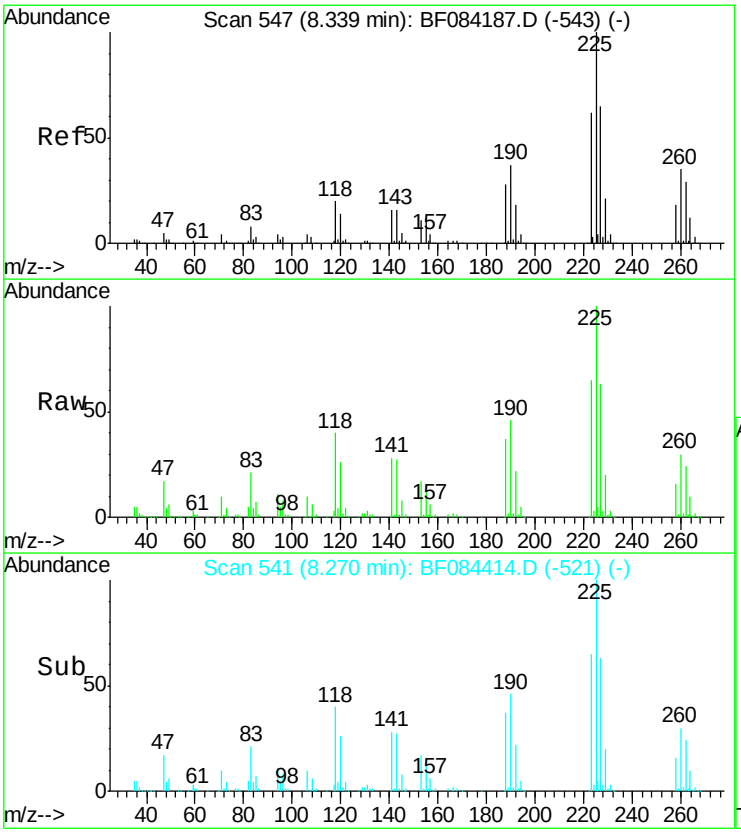
#33
4-Chloroaniline
Concen: 3.81 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:127 Resp: 94573

Ion	Ratio	Lower	Upper
127	100		
129	30.0	26.5	39.7
65	32.3	27.2	40.8
92	19.0	17.7	26.5

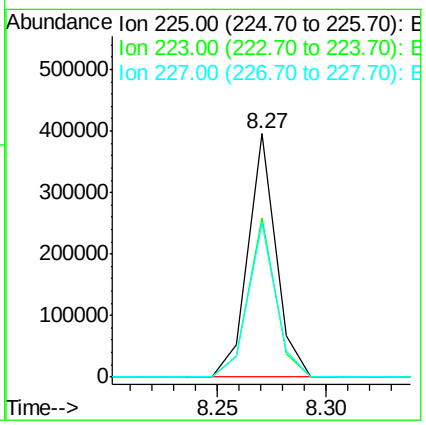


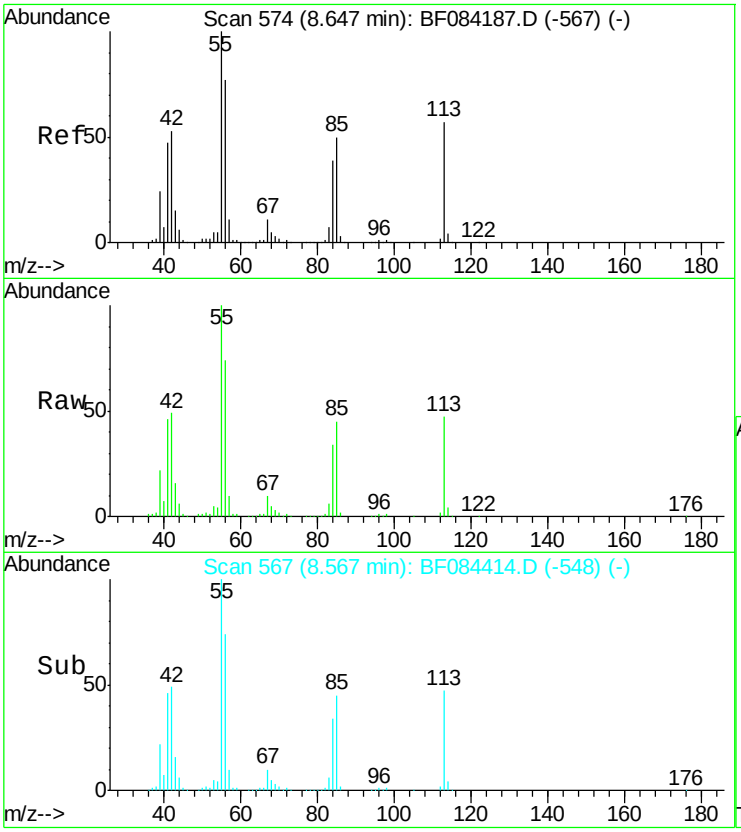


#34
Hexachlorobutadiene
Concen: 35.78 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:225 Resp: 354137

Ion	Ratio	Lower	Upper
225	100		
223	65.3	49.4	74.0
227	63.5	50.8	76.2



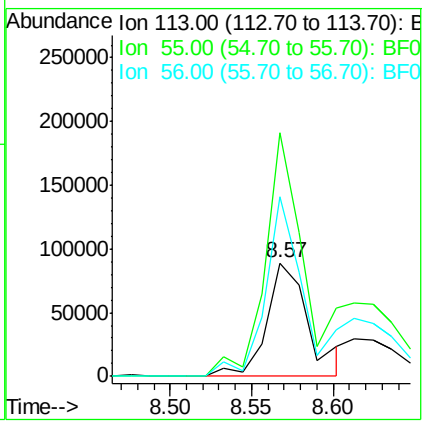


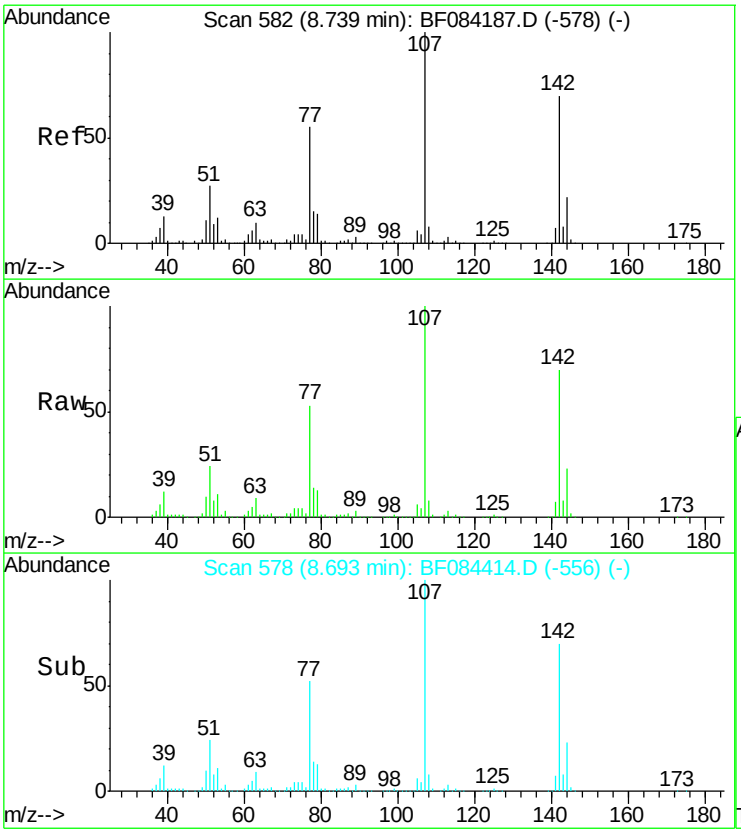
#35
Caprolactam
Concen: 28.27 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.08 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:113 Resp: 158955

Ion	Ratio	Lower	Upper
113	100		
55	215.0	116.9	156.9#
56	158.5	93.8	133.8#

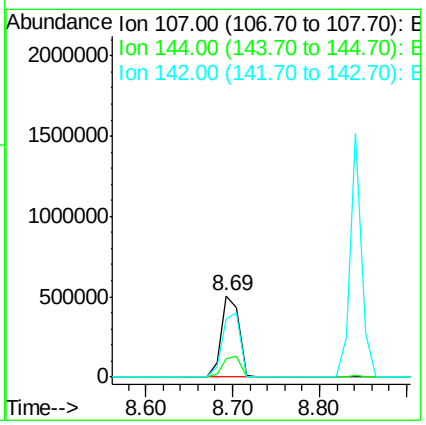


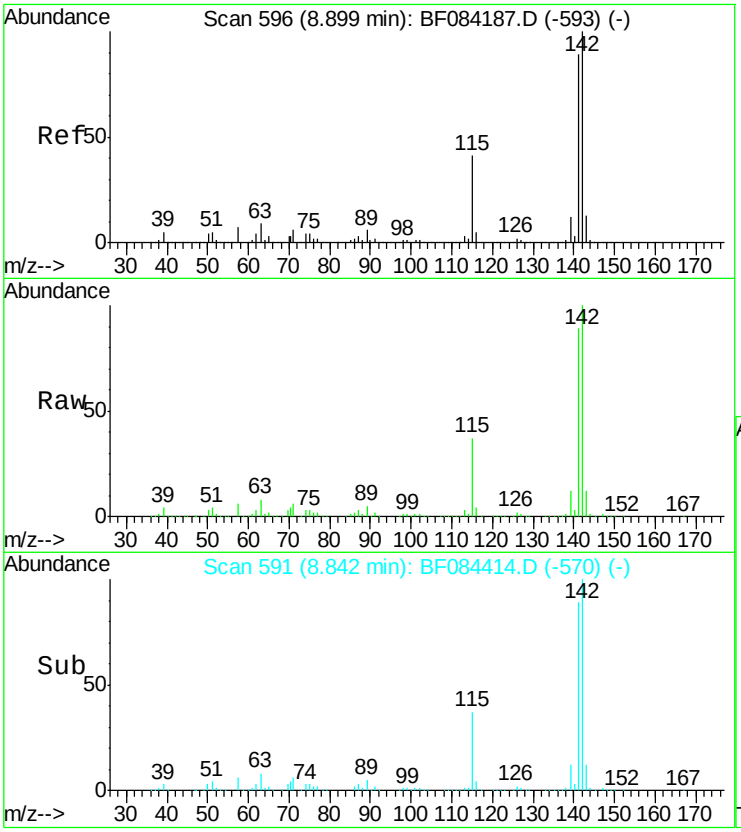


#36
4-Chloro-3-methylphenol
Concen: 38.74 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:107 Resp: 723841

Ion	Ratio	Lower	Upper
107	100		
144	22.5	19.7	29.5
142	70.5	61.8	92.6



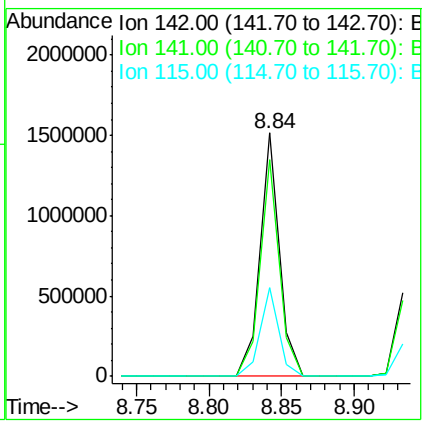


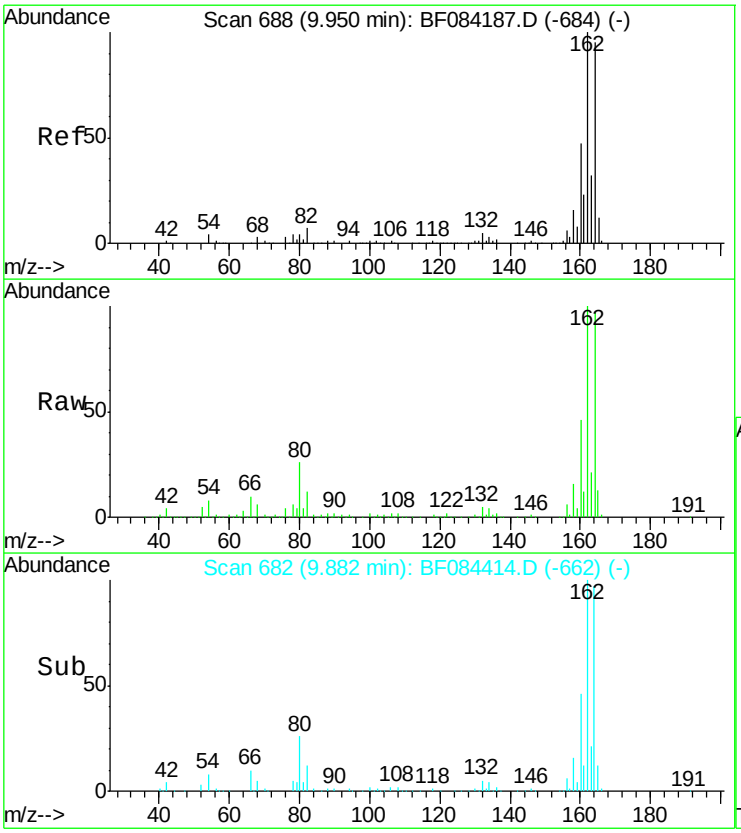
#37
2-Methylnaphthalene
Concen: 36.12 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:142 Resp: 1403082

Ion	Ratio	Lower	Upper
142	100		
141	89.3	72.4	108.6
115	36.6	27.9	41.9

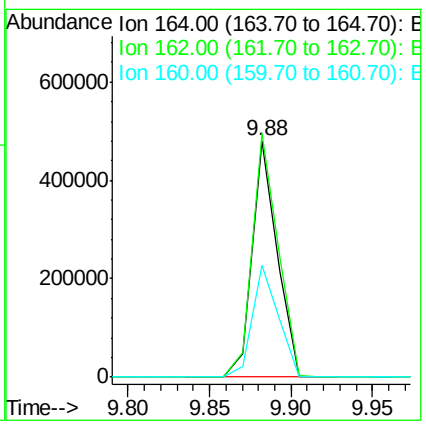


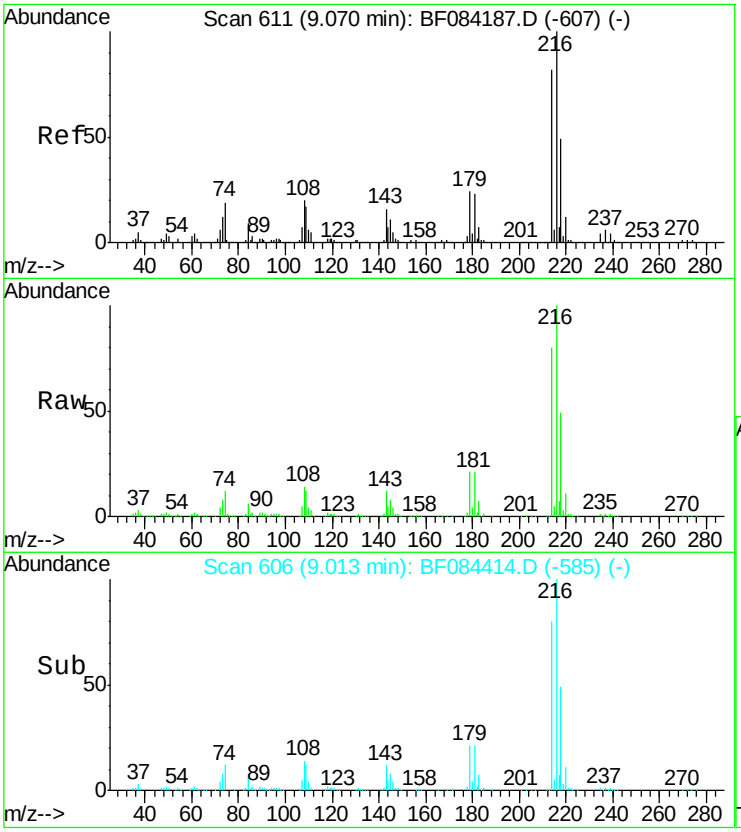


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:164 Resp: 511189

Ion	Ratio	Lower	Upper
164	100		
162	103.1	85.1	127.7
160	47.4	37.5	56.3



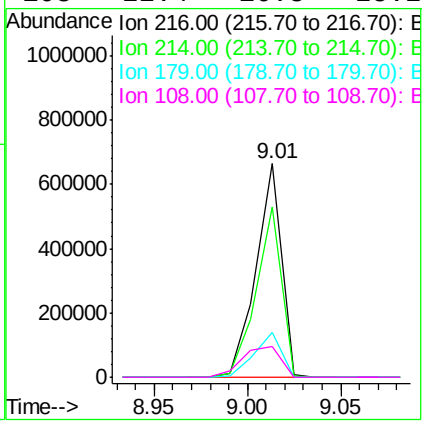


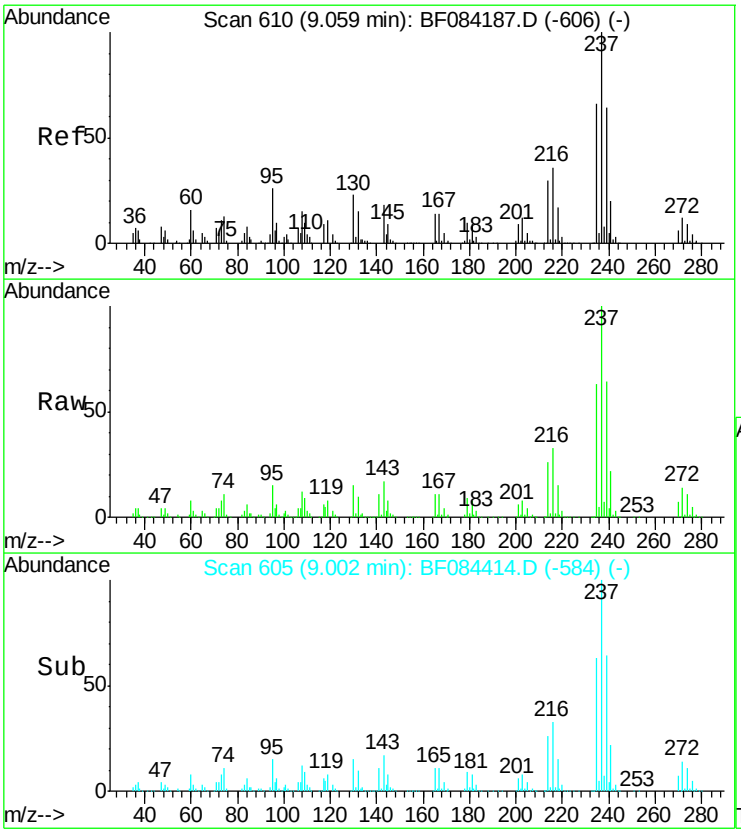
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.52 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:216 Resp: 624913

Ion	Ratio	Lower	Upper
216	100		
214	79.8	64.2	96.2
179	22.8	18.7	28.1
108	22.4	16.8	25.2

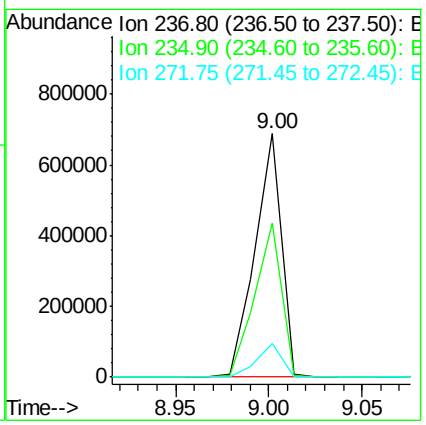


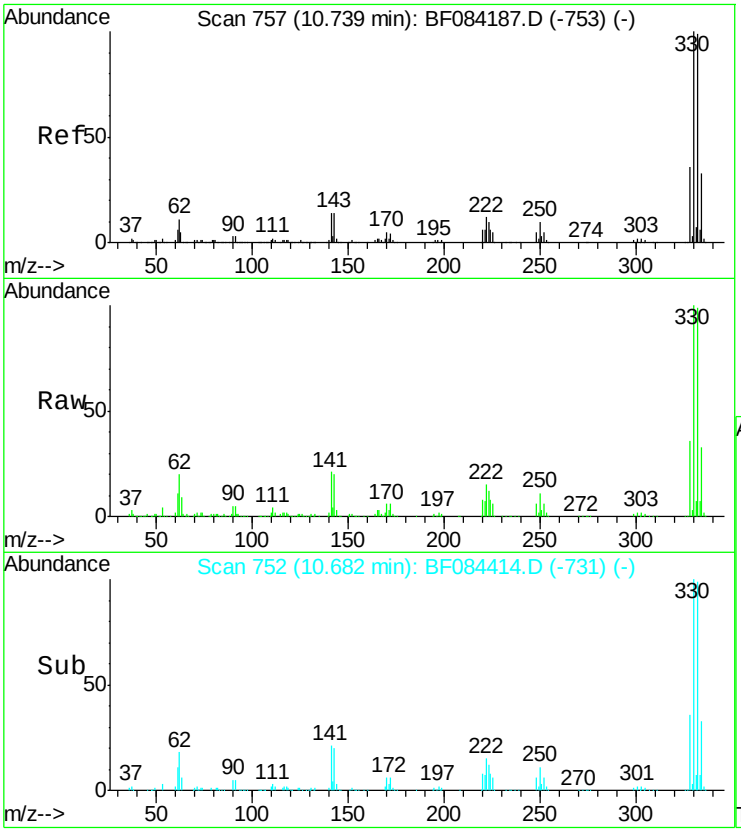


#40
Hexachlorocyclopentadiene
Concen: 75.98 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:237 Resp: 674067

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.1	83.1
272	13.6	0.0	35.1



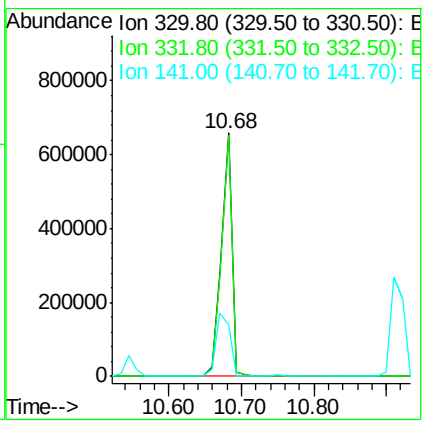


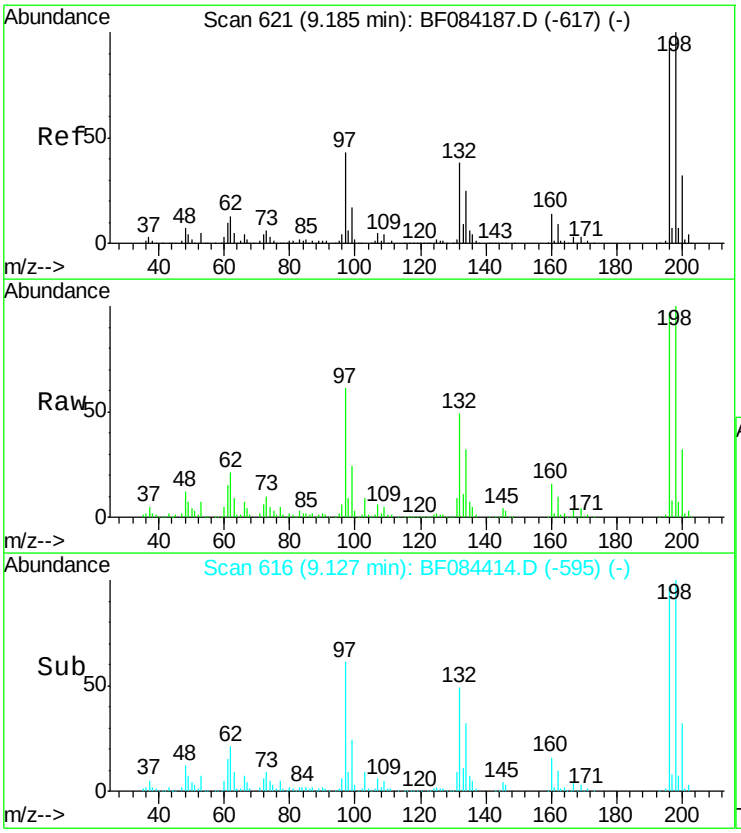
#41
2,4,6-Tribromophenol
Concen: 130.28 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:330 Resp: 672373

Ion	Ratio	Lower	Upper
330	100		
332	98.1	76.6	114.8
141	34.4	27.8	41.6

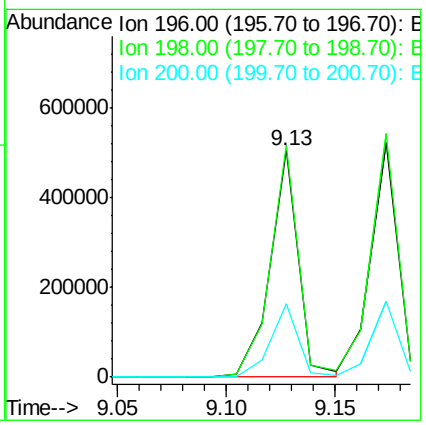


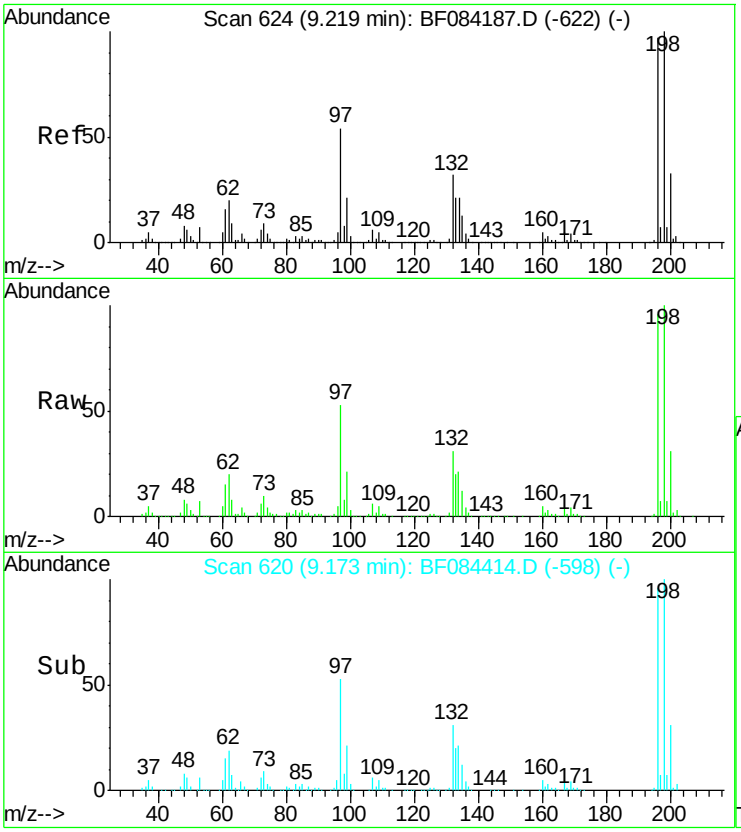


#42
2,4,6-Trichlorophenol
Concen: 41.81 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:196 Resp: 459676

Ion	Ratio	Lower	Upper
196	100		
198	102.7	77.7	116.5
200	32.6	24.6	37.0



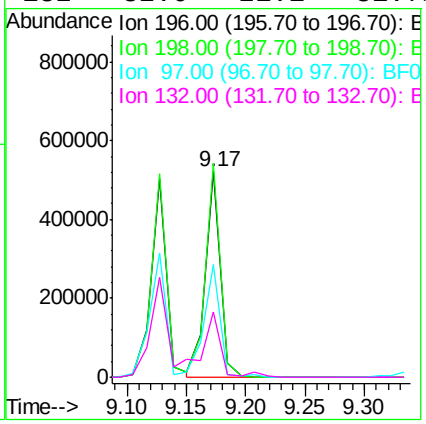


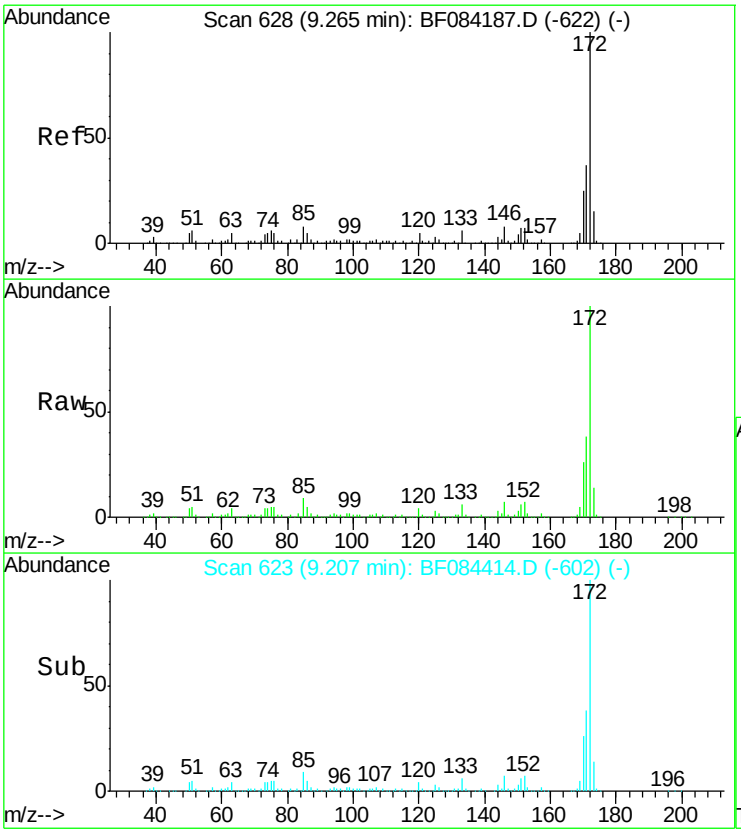
#43
2,4,5-Trichlorophenol
Concen: 43.51 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:196 Resp: 458552

Ion	Ratio	Lower	Upper
196	100		
198	103.8	79.0	118.6
97	54.9	33.0	49.6#
132	32.0	21.1	31.7#

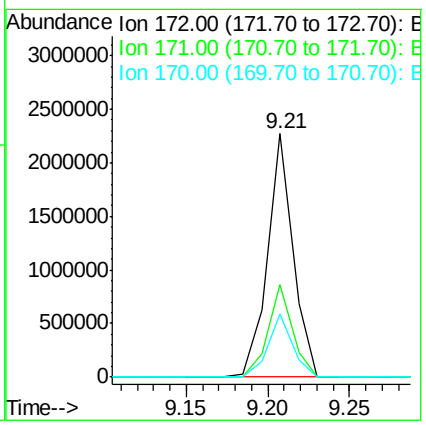


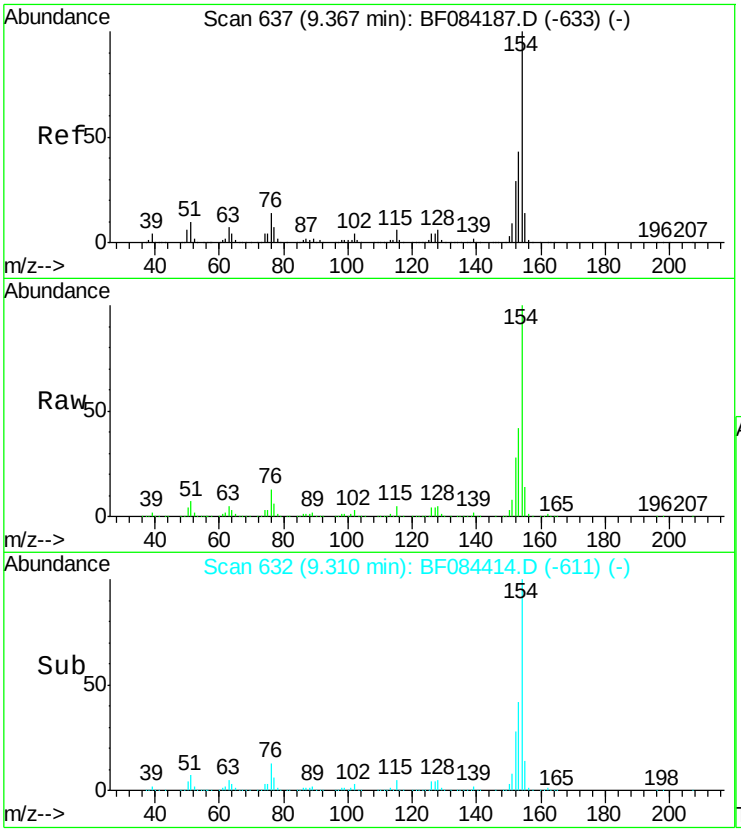


#44
2-Fluorobiphenyl
Concen: 85.06 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:172 Resp: 2471588

Ion	Ratio	Lower	Upper
172	100		
171	37.9	28.9	43.3
170	26.1	18.6	27.8



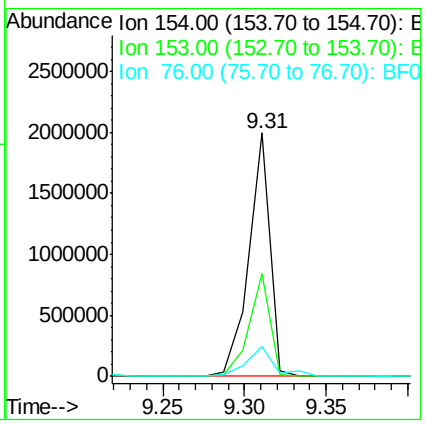


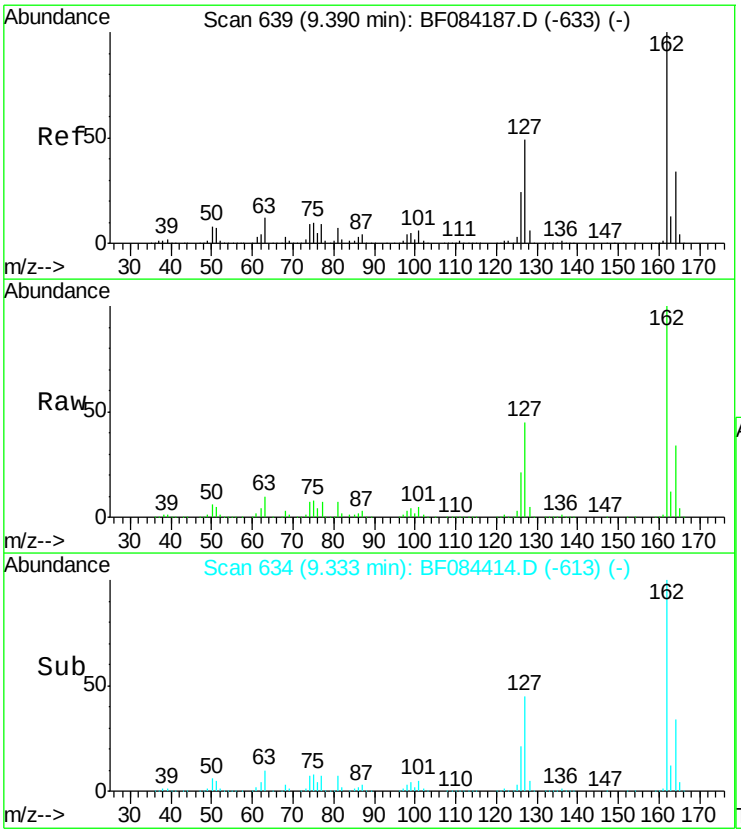
#45
1,1'-Biphenyl
Concen: 43.92 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:154 Resp: 1784536

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.6	61.6
76	12.5	0.0	32.7

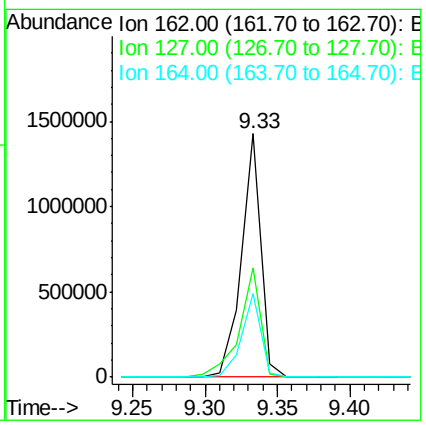


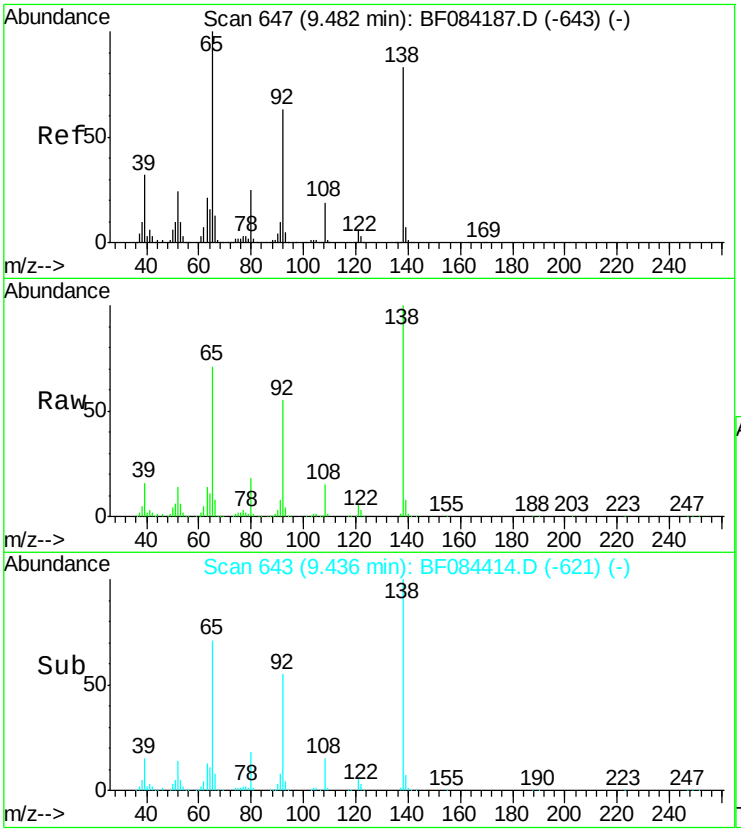


#46
2-Chloronaphthalene
Concen: 41.30 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:162 Resp: 1317851

Ion	Ratio	Lower	Upper
162	100		
127	44.9	40.2	60.4
164	34.2	25.7	38.5



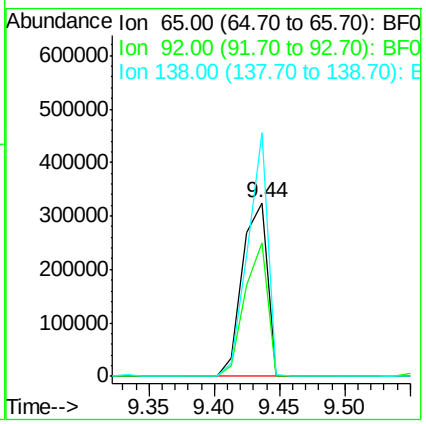


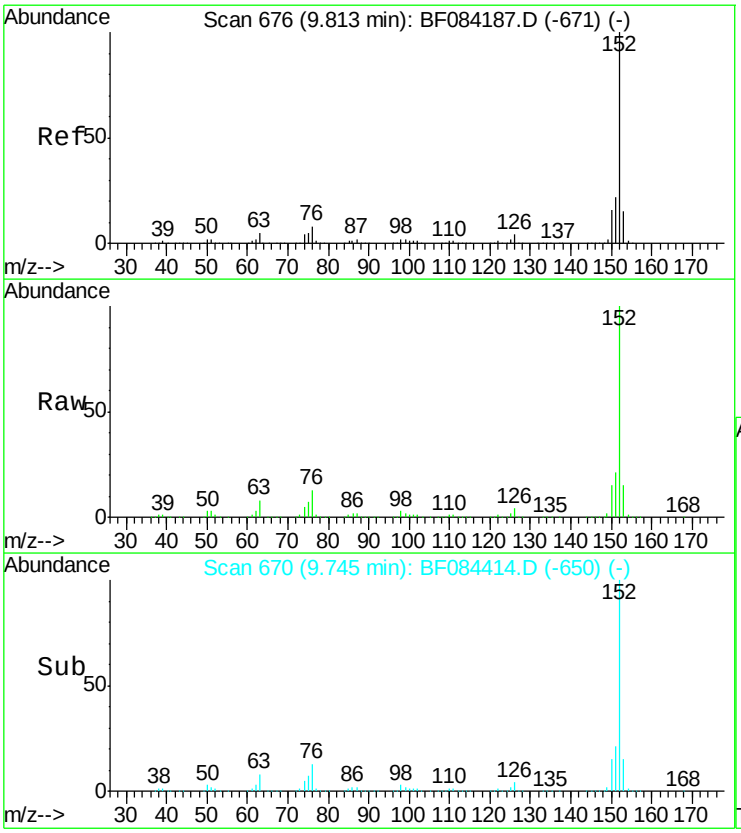
#47
2-Nitroaniline
Concen: 41.23 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion: 65 Resp: 434227

Ion	Ratio	Lower	Upper
65	100		
92	77.0	53.4	80.2
138	140.4	71.1	106.7#

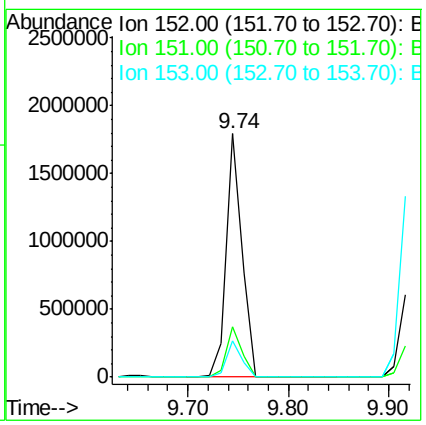


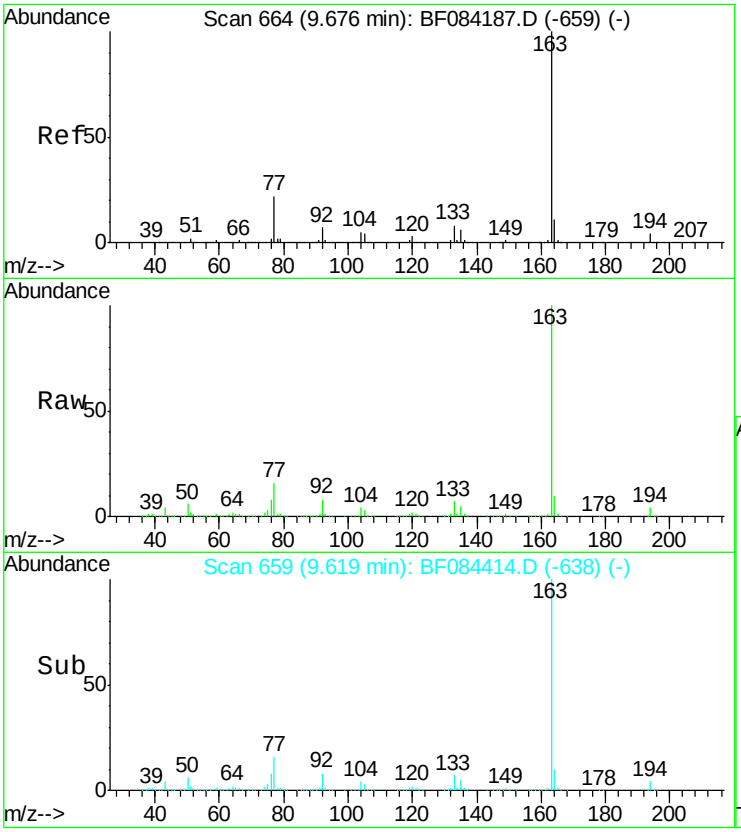


#48
Acenaphthylene
Concen: 41.26 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:152 Resp: 1945429

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	15.1	10.4	15.6



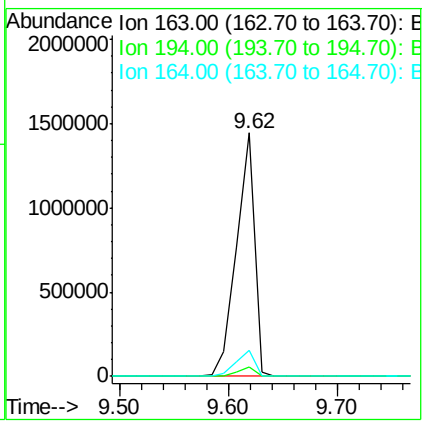


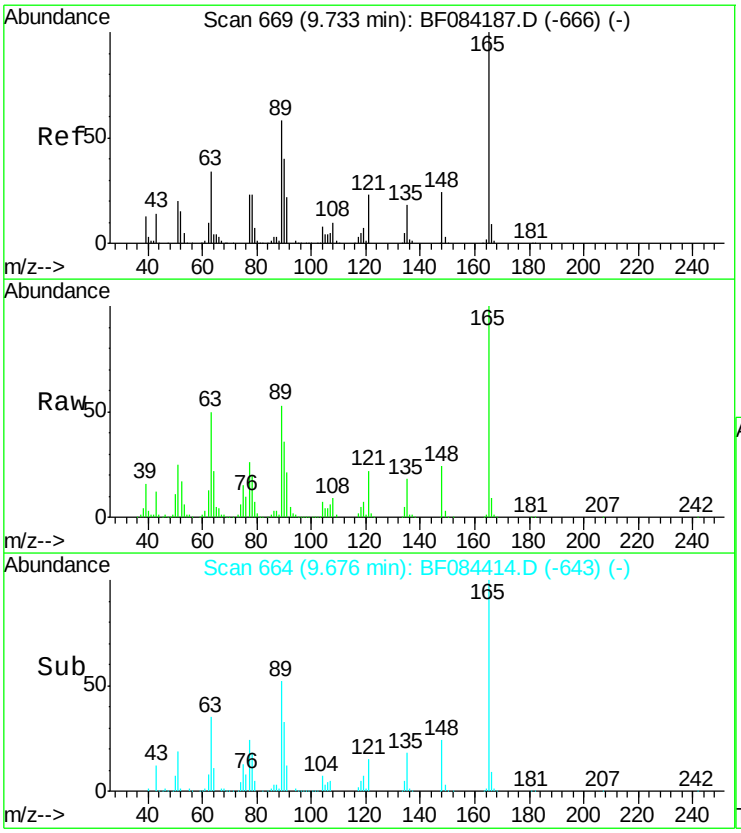
#49
Dimethylphthalate
Concen: 44.91 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:163 Resp: 1641302

Ion	Ratio	Lower	Upper
163	100		
194	3.8	8.0	12.0#
164	10.5	8.0	12.0

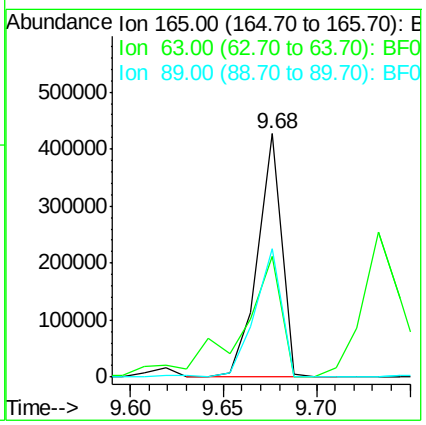


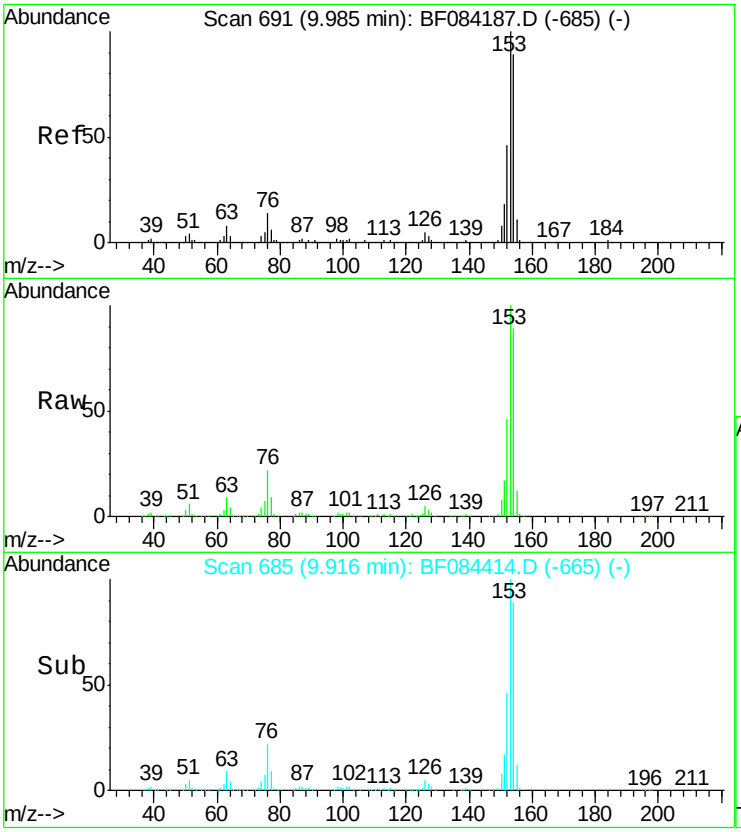


#50
2,6-Dinitrotoluene
Concen: 47.50 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:165 Resp: 380752

Ion	Ratio	Lower	Upper
165	100		
63	49.8	28.8	43.2#
89	52.6	35.1	52.7



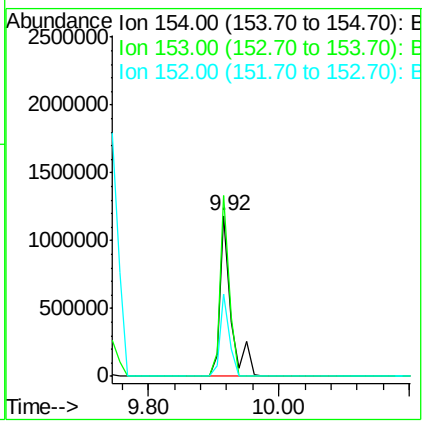


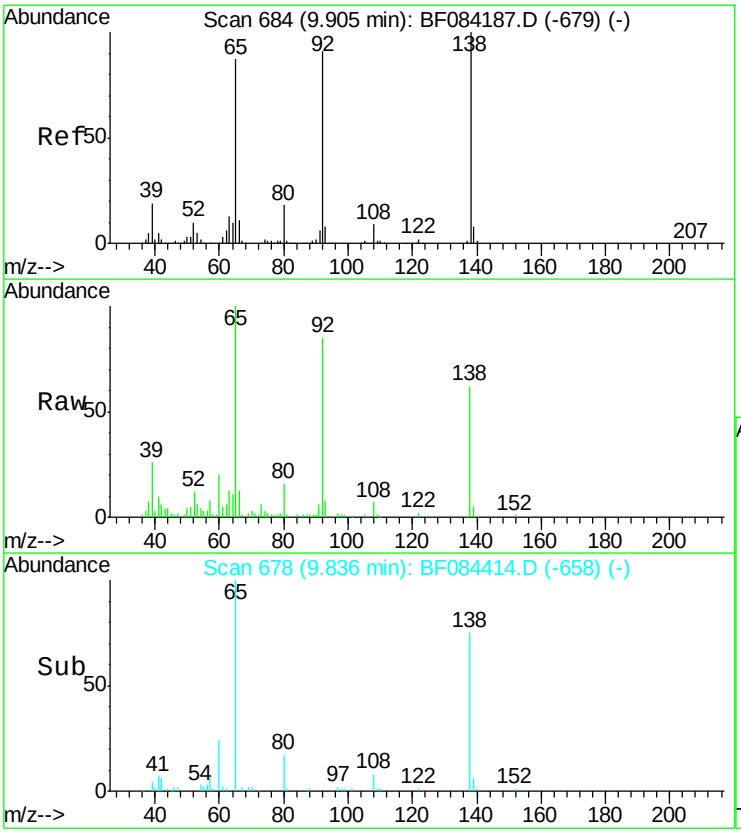
#51
Acenaphthene
Concen: 45.51 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:154 Resp: 1439171

Ion	Ratio	Lower	Upper
154	100		
153	112.5	91.5	137.3
152	51.5	43.0	64.6

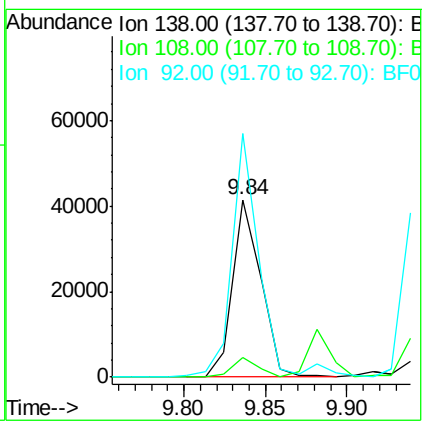


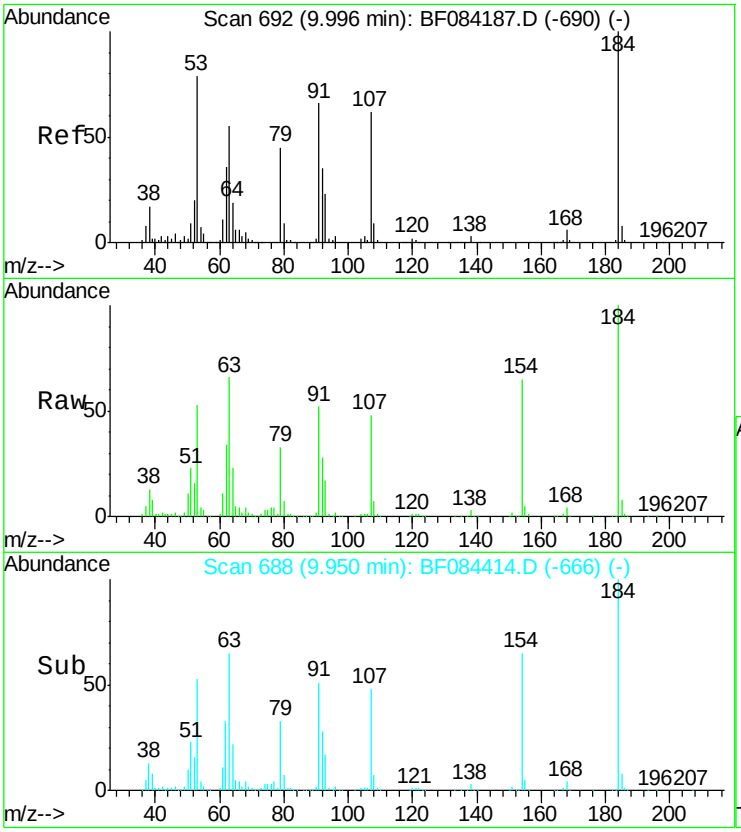


#52
3-Nitroaniline
Concen: 4.99 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:138 Resp: 49550

Ion	Ratio	Lower	Upper
138	100		
108	11.3	10.5	15.7
92	137.4	103.9	155.9



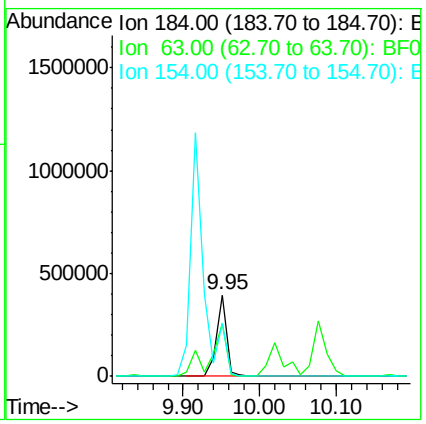


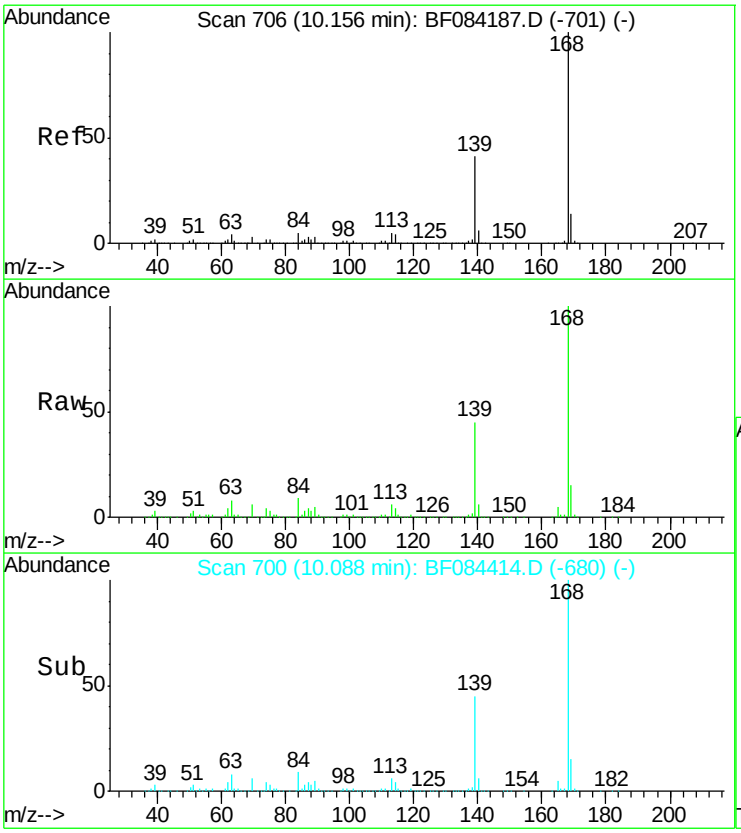
#53
2,4-Dinitrophenol
Concen: 106.35 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:184 Resp: 367315

Ion	Ratio	Lower	Upper
184	100		
63	65.6	43.1	64.7#
154	65.3	60.5	90.7

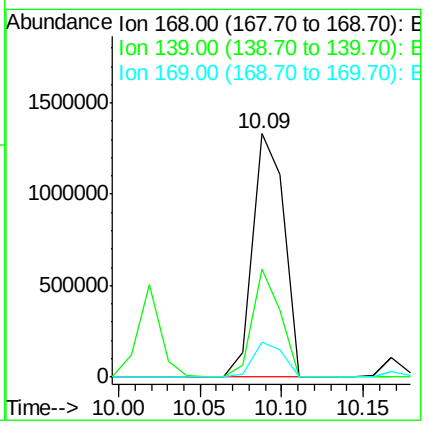


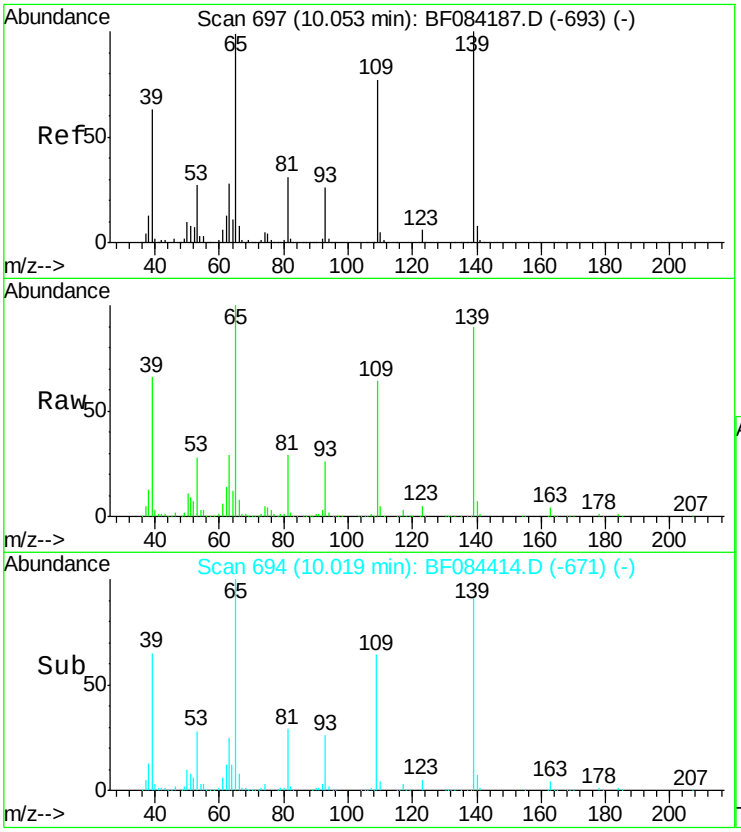


#54
Dibenzofuran
Concen: 43.20 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:168 Resp: 1774258

Ion	Ratio	Lower	Upper
168	100		
139	44.6	30.5	45.7
169	14.5	10.4	15.6



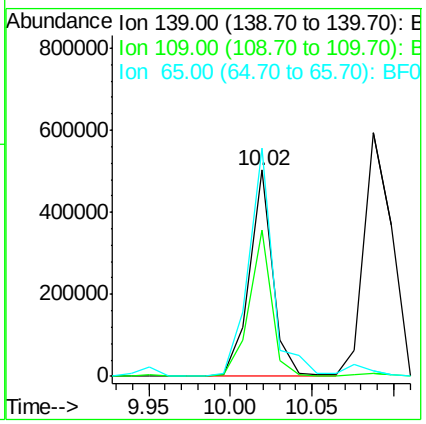


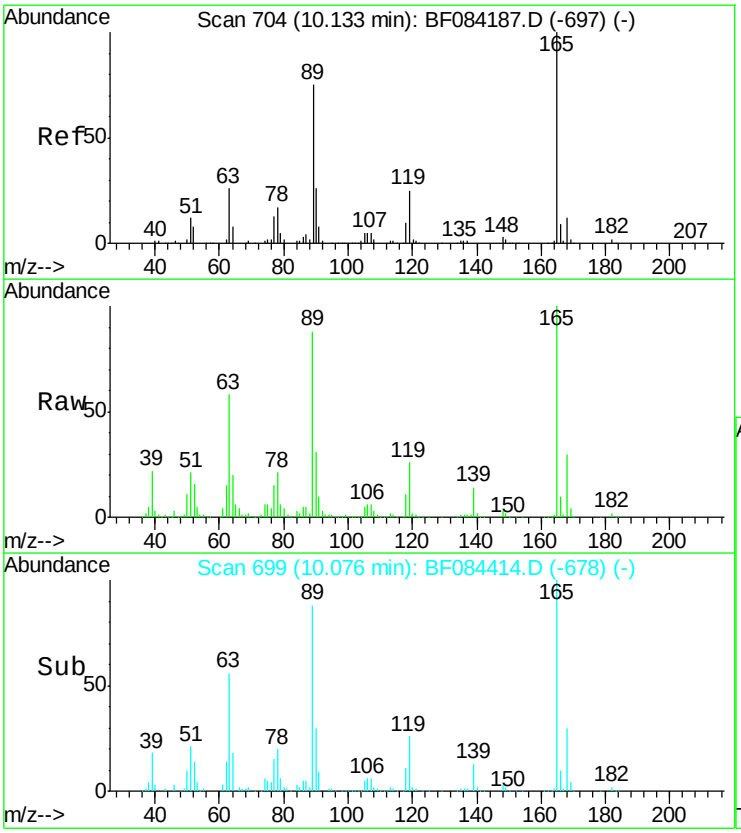
#55
4-Nitrophenol
Concen: 69.38 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.03 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:139 Resp: 500167

Ion	Ratio	Lower	Upper
139	100		
109	71.2	58.5	98.5
65	110.5	57.6	97.6#

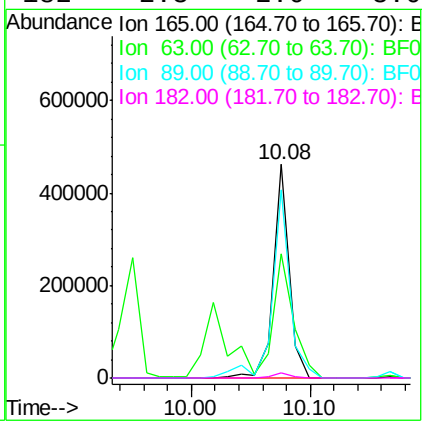


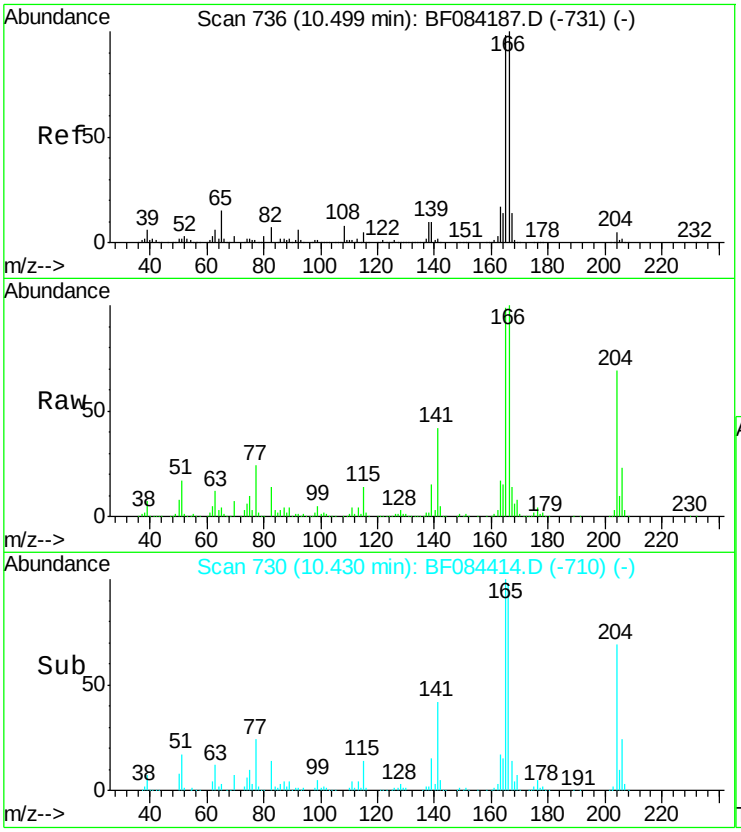


#56
2,4-Dinitrotoluene
Concen: 41.99 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:165 Resp: 425926

Ion	Ratio	Lower	Upper
165	100		
63	58.4	36.7	55.1#
89	88.0	61.9	92.9
182	2.3	2.0	3.0



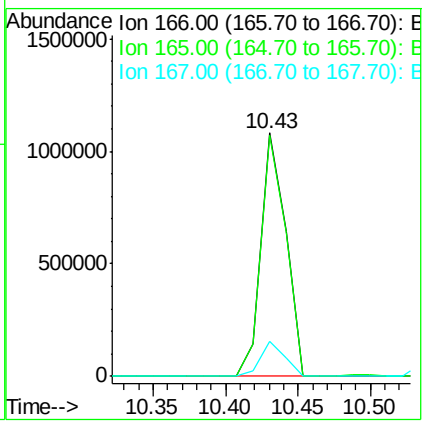


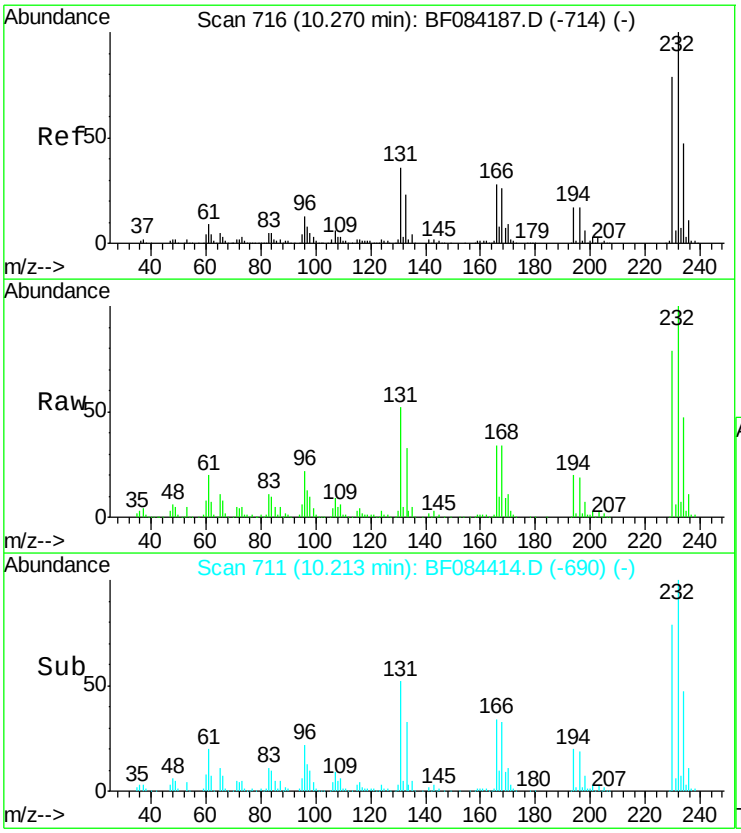
#57
Fluorene
Concen: 40.52 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:166 Resp: 1290867

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.1	118.7
167	14.4	10.4	15.6

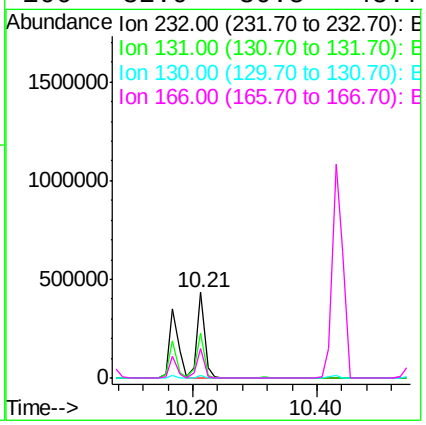


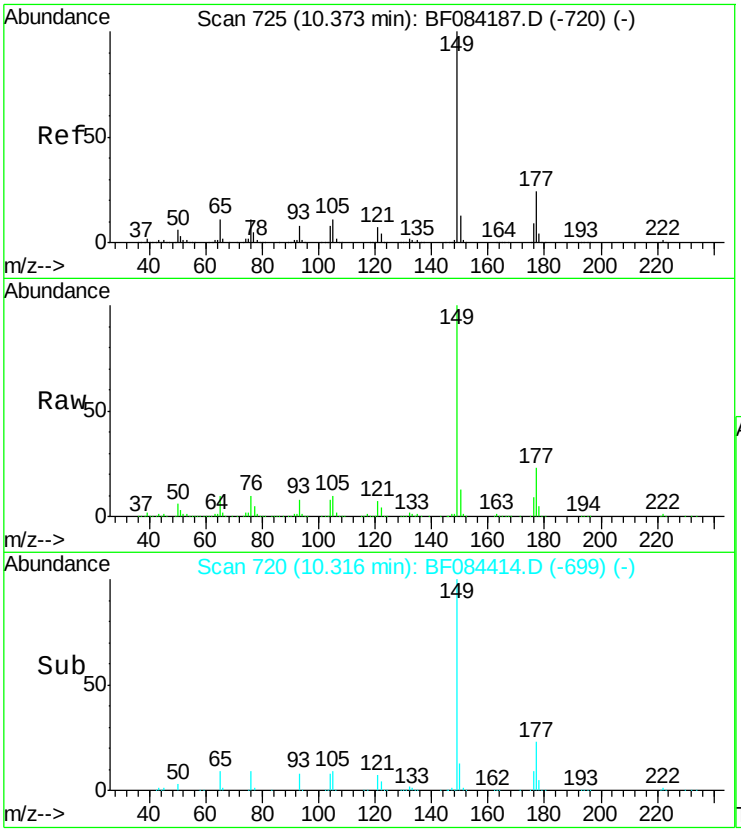


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.21 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:232 Resp: 379851

Ion	Ratio	Lower	Upper
232	100		
131	51.7	47.0	70.6
130	2.5	2.0	3.0
166	32.9	30.5	45.7



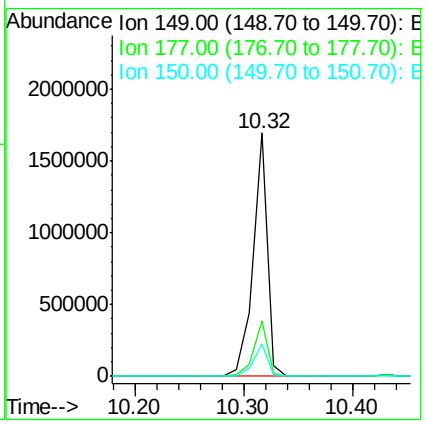


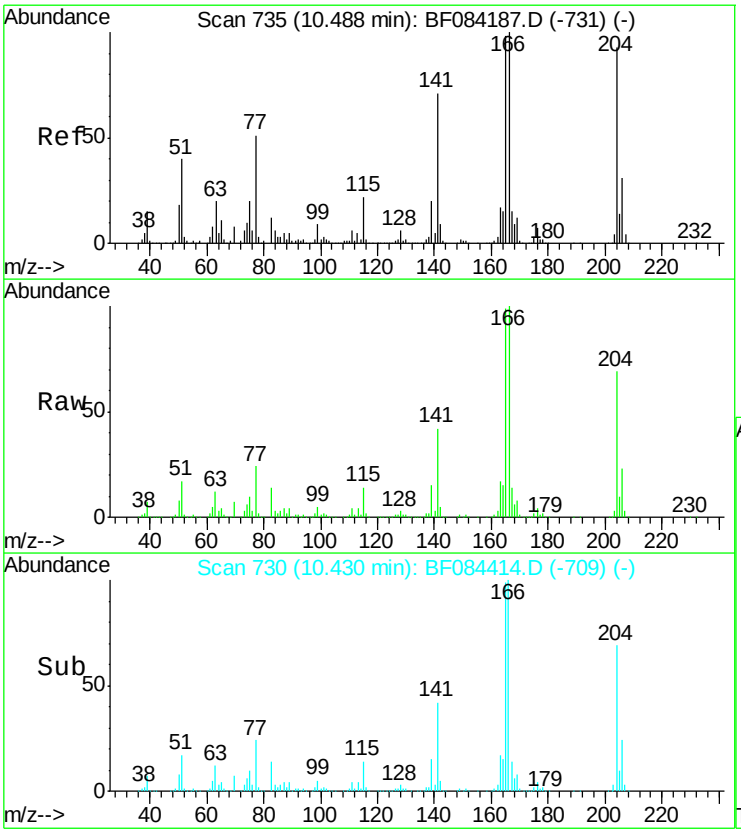
#59
Diethylphthalate
Concen: 43.25 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:149 Resp: 1558206

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.3	25.9
150	13.3	9.8	14.8

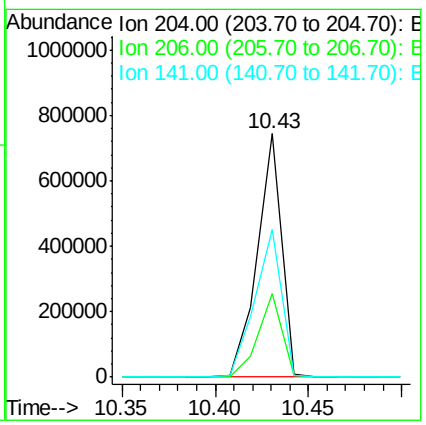


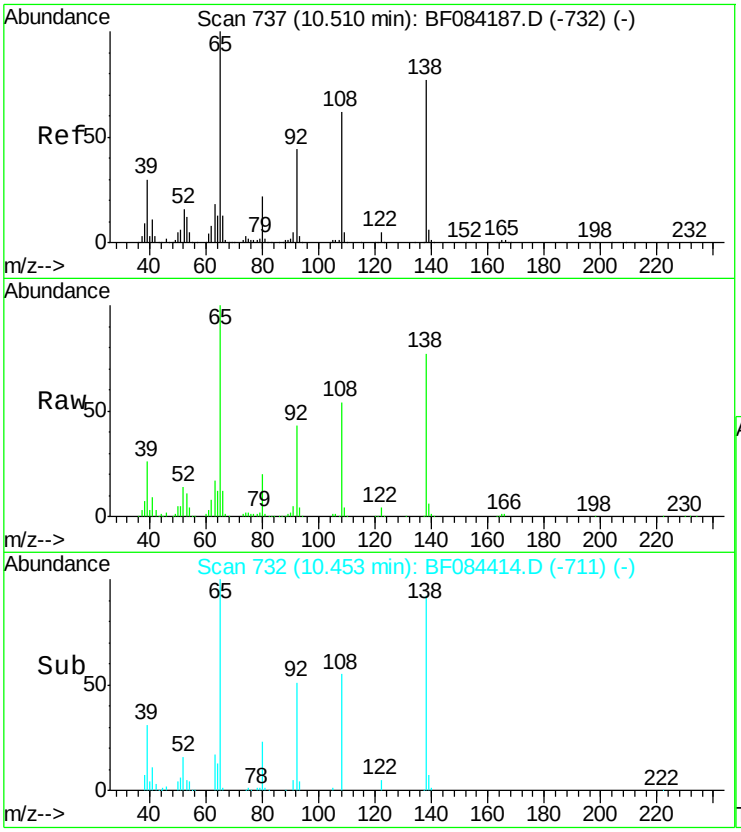


#60
4-Chlorophenyl-phenylether
Concen: 50.99 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:204 Resp: 667304

Ion	Ratio	Lower	Upper
204	100		
206	34.2	25.7	38.5
141	60.4	55.1	82.7



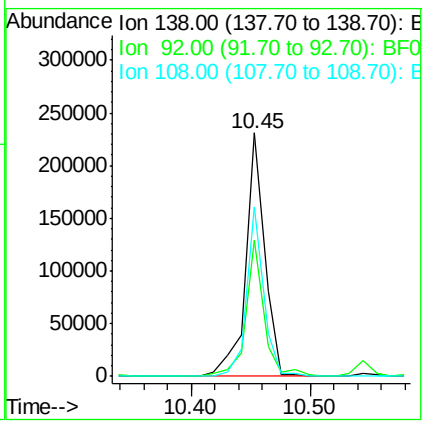


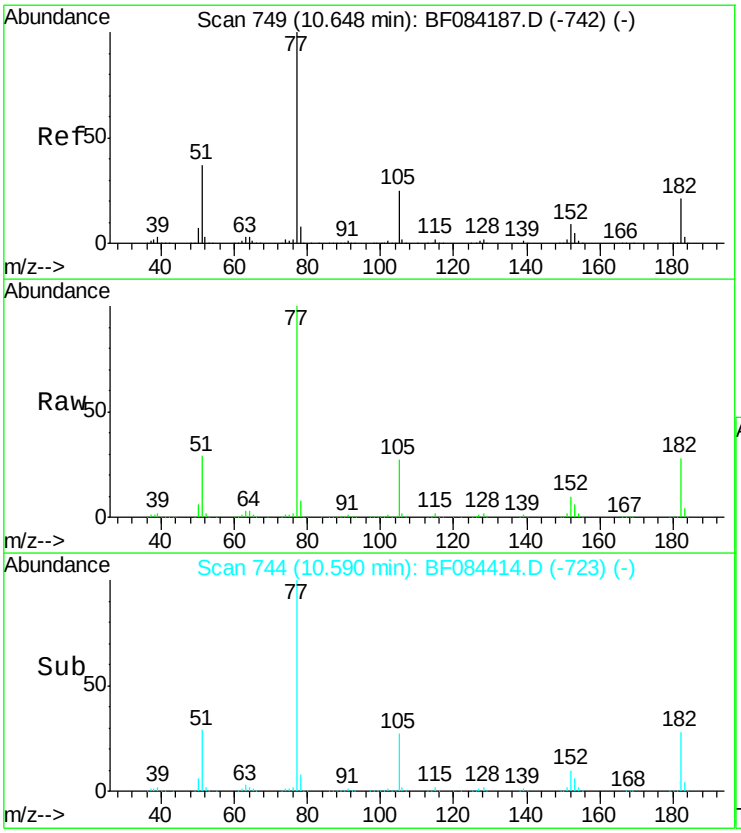
#61
4-Nitroaniline
Concen: 29.43 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:138 Resp: 260533

Ion	Ratio	Lower	Upper
138	100		
92	55.9	32.6	72.6
108	69.8	68.6	108.6

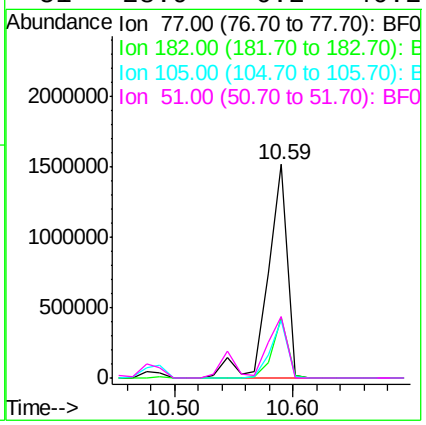


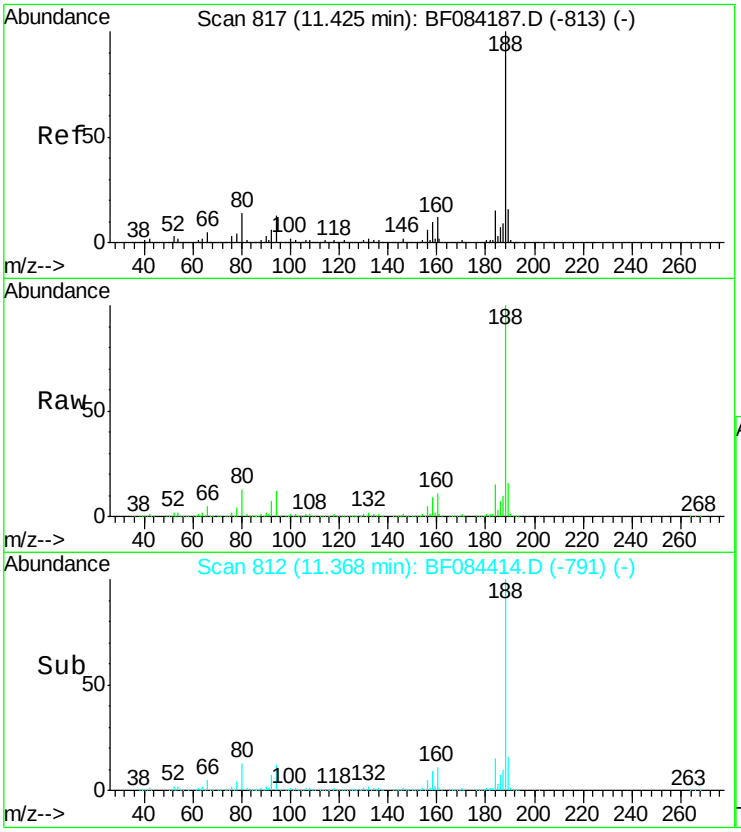


#62
Azobenzene
Concen: 43.55 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion: 77 Resp: 1721085

Ion	Ratio	Lower	Upper
77	100		
182	28.0	8.3	48.3
105	26.9	4.6	44.6
51	28.9	6.2	46.2



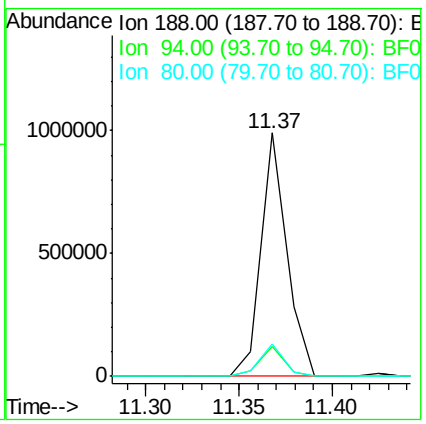


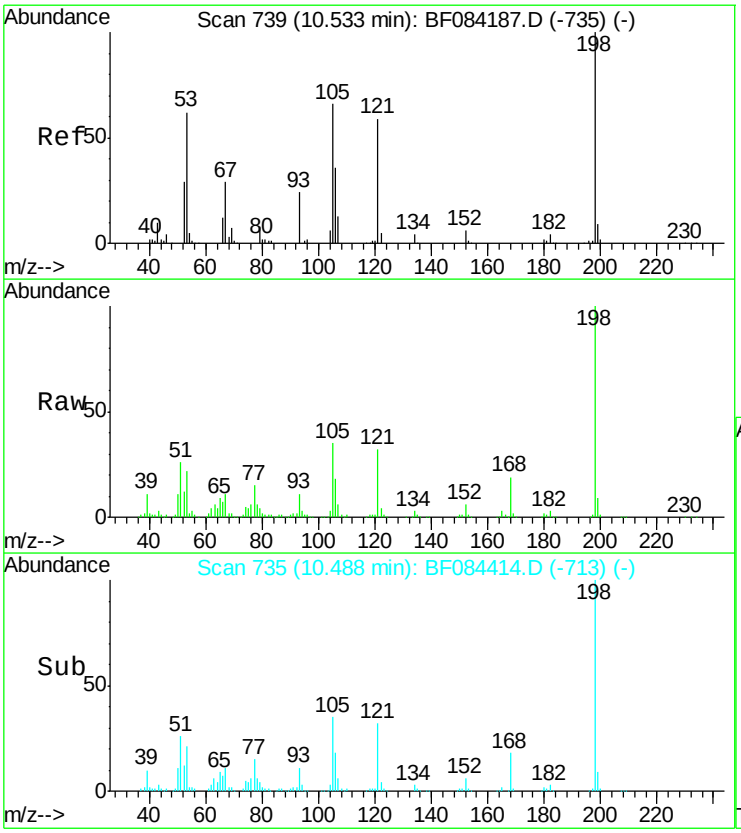
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:188 Resp: 946711

Ion	Ratio	Lower	Upper
188	100		
94	12.5	9.0	13.4
80	13.5	9.6	14.4

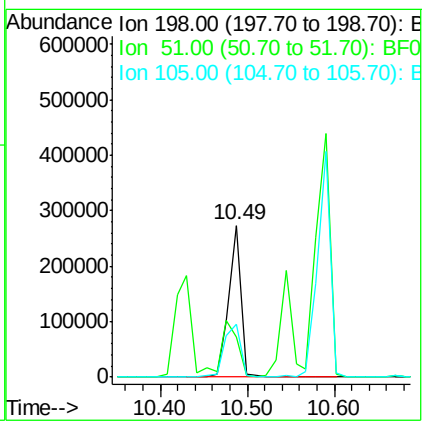


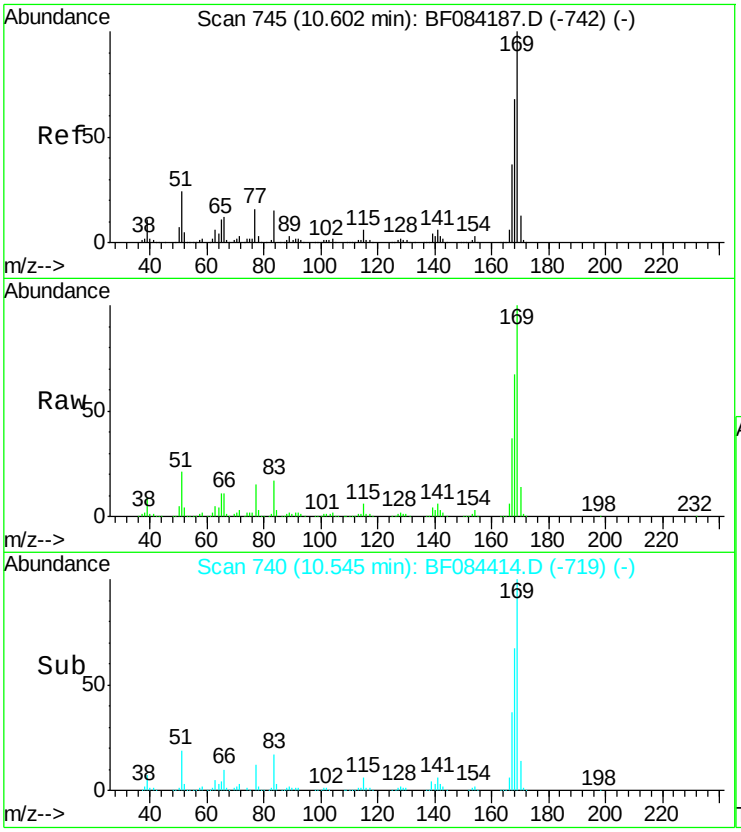


#64
4,6-Dinitro-2-methylphenol
Concen: 46.57 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:198 Resp: 267727

Ion	Ratio	Lower	Upper
198	100		
51	26.5	18.9	58.9
105	34.6	26.4	66.4



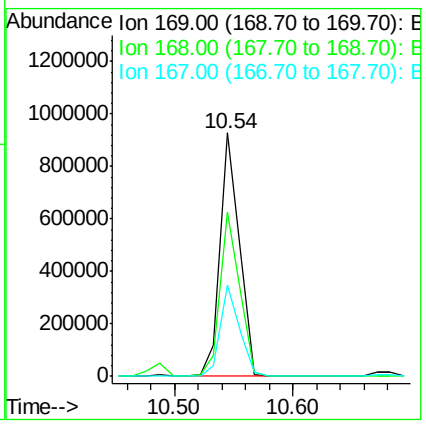


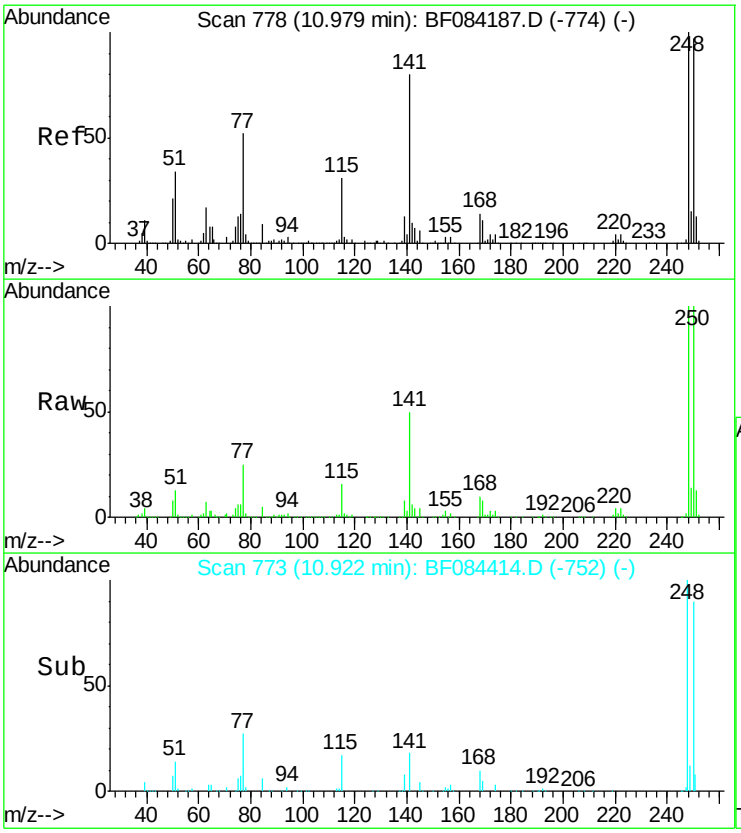
#65
n-Nitrosodiphenylamine
Concen: 33.97 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:169 Resp: 1028124

Ion	Ratio	Lower	Upper
169	100		
168	67.4	55.1	82.7
167	37.5	30.0	45.0

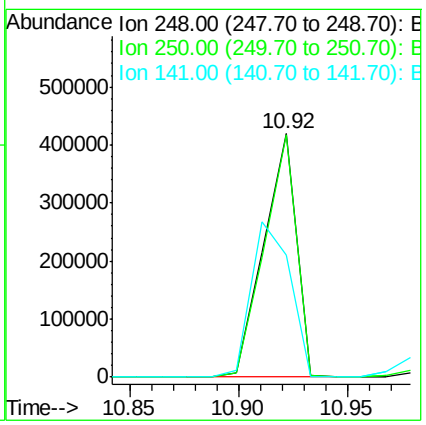


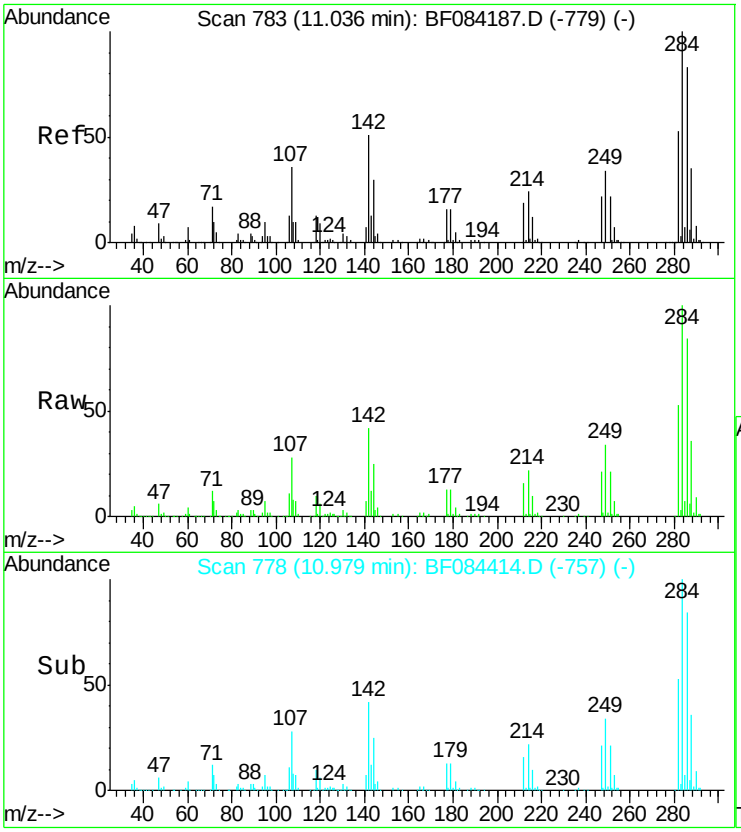


#66
4-Bromophenyl-phenylether
Concen: 43.27 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:248 Resp: 440921

Ion	Ratio	Lower	Upper
248	100		
250	99.6	78.4	117.6
141	49.9	44.0	66.0



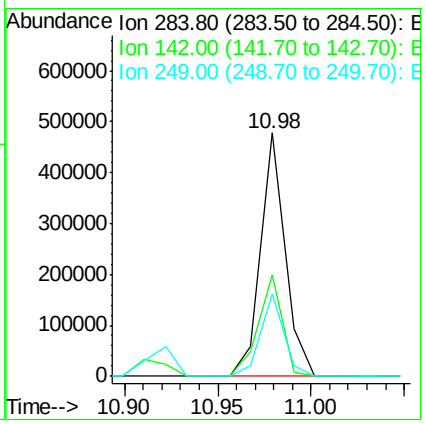


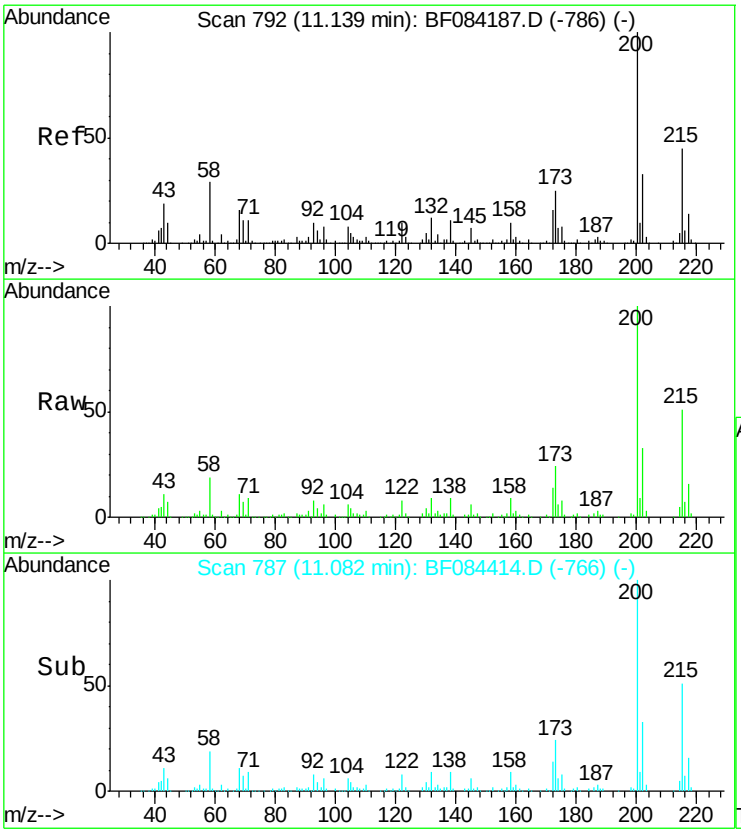
#67
Hexachlorobenzene
Concen: 37.90 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:284 Resp: 434667

Ion	Ratio	Lower	Upper
284	100		
142	41.6	22.2	33.4#
249	34.1	24.6	37.0

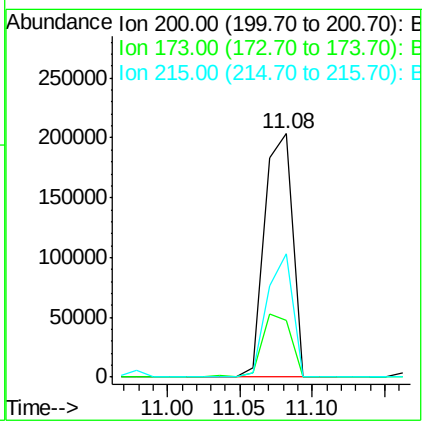


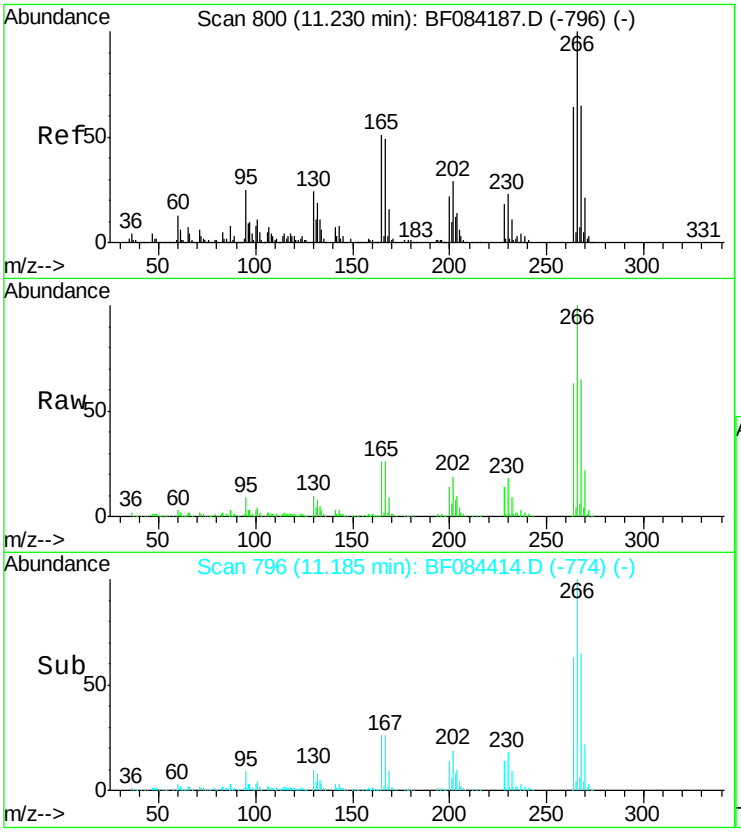


#68
Atrazine
Concen: 27.43 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:200 Resp: 271685

Ion	Ratio	Lower	Upper
200	100		
173	23.5	9.5	49.5
215	50.8	23.8	63.8



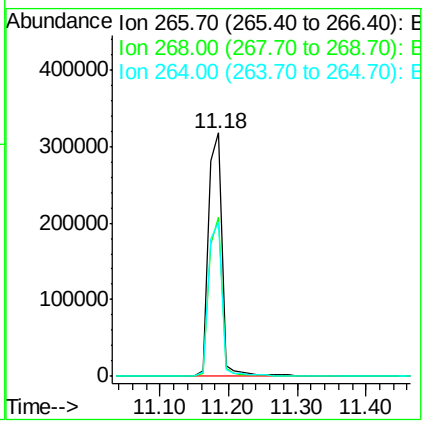


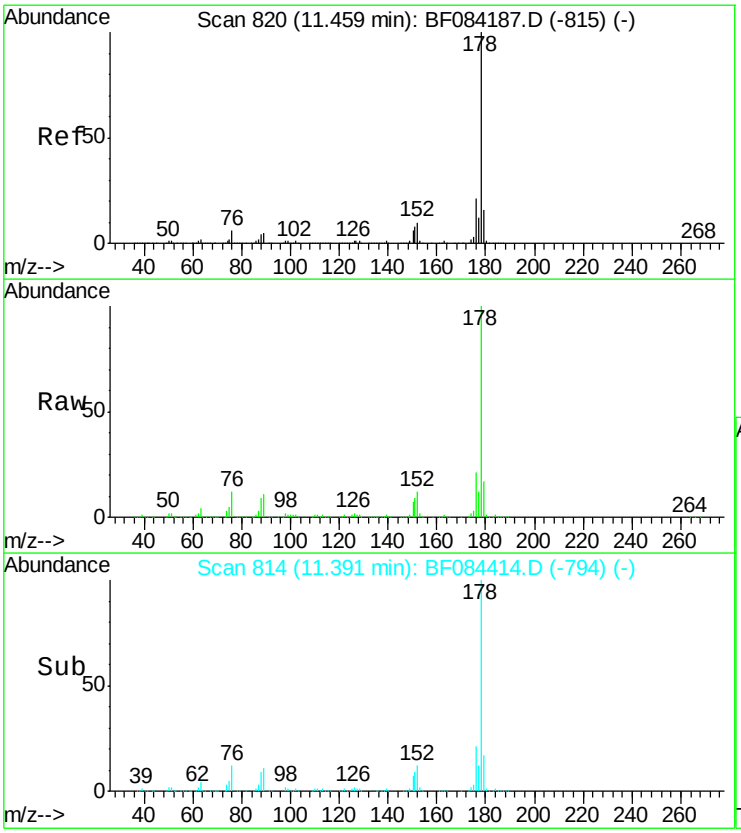
#69
Pentachlorophenol
Concen: 75.01 ng
RT: 11.18 min Scan# 796
Delta R.T. -0.05 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:266 Resp: 446051

Ion	Ratio	Lower	Upper
266	100		
268	65.3	52.4	78.6
264	63.4	50.2	75.2

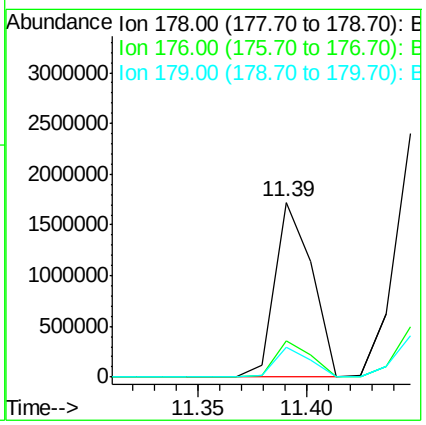


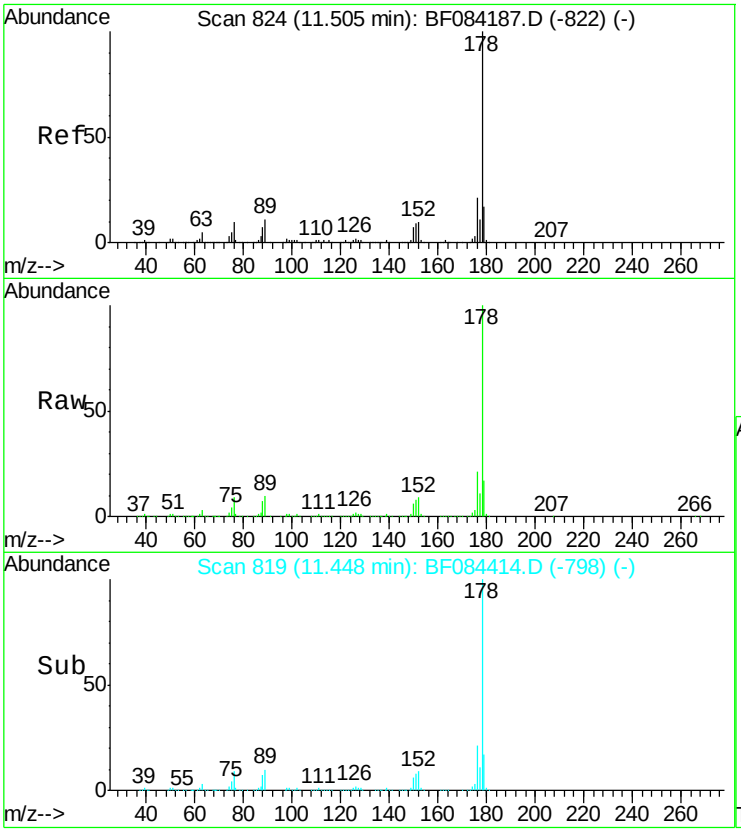


#70
Phenanthrene
Concen: 41.29 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:178 Resp: 2044728

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.3	22.9
179	16.9	12.0	18.0



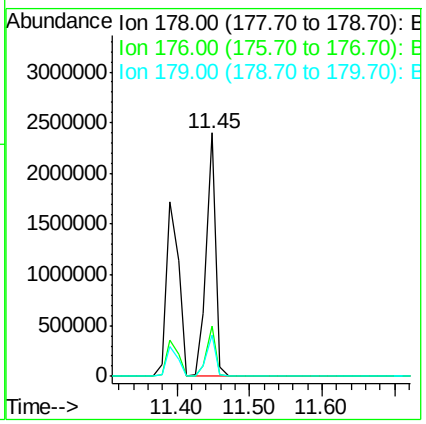


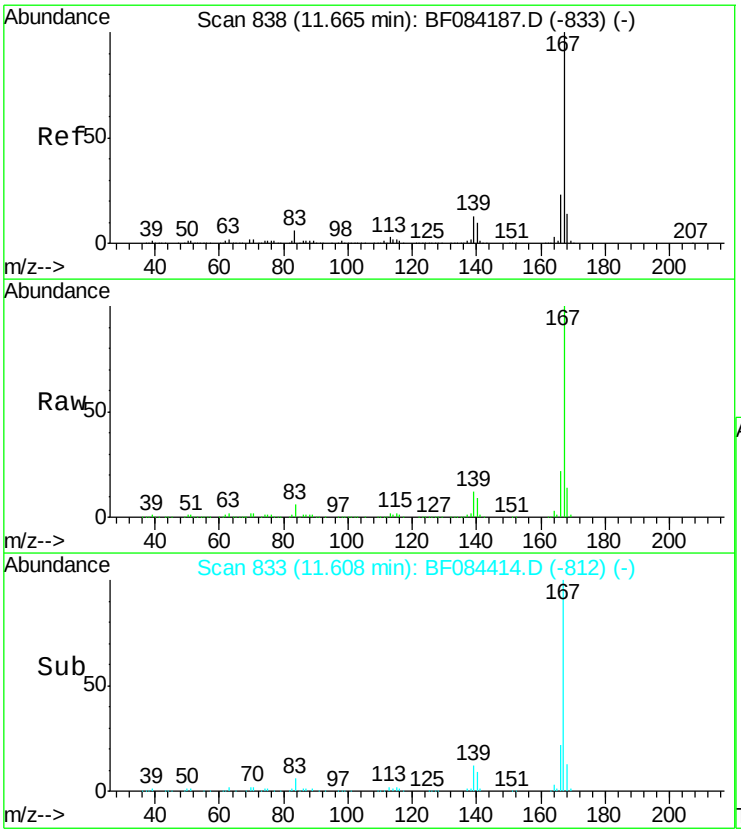
#71
Anthracene
Concen: 44.51 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:178 Resp: 2160906

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.4	23.0
179	17.1	12.5	18.7

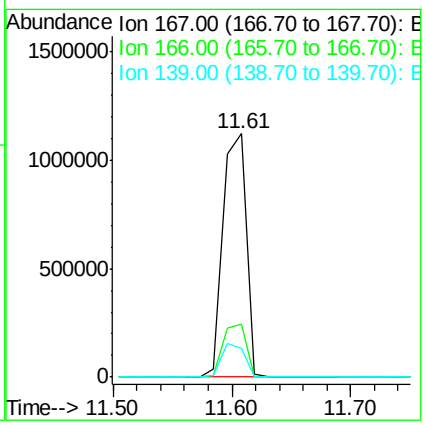


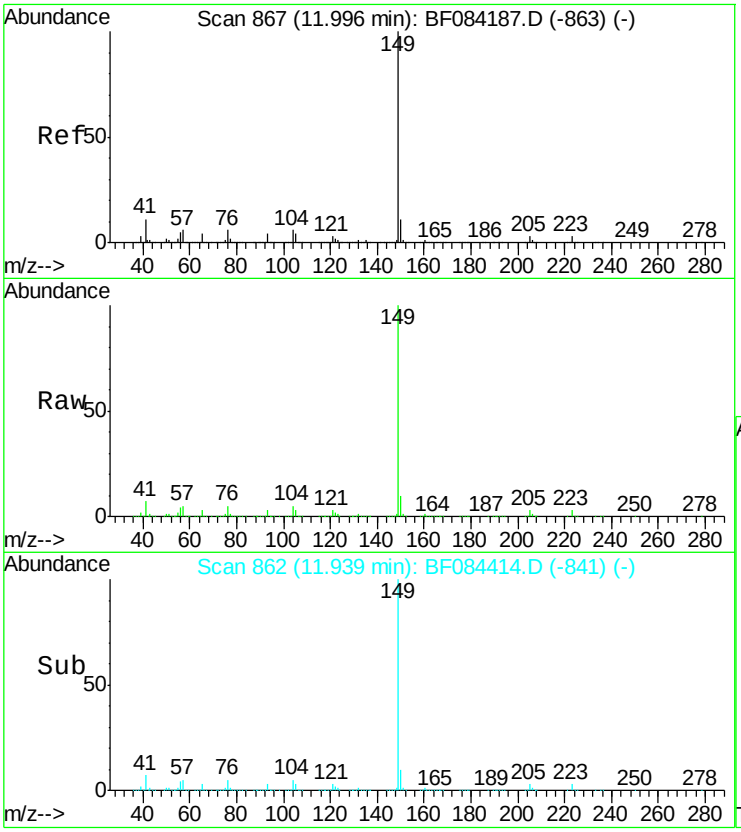


#72
Carbazole
Concen: 32.03 ng
RT: 11.61 min Scan# 833
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:167 Resp: 1520111

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	11.9	11.8	17.8



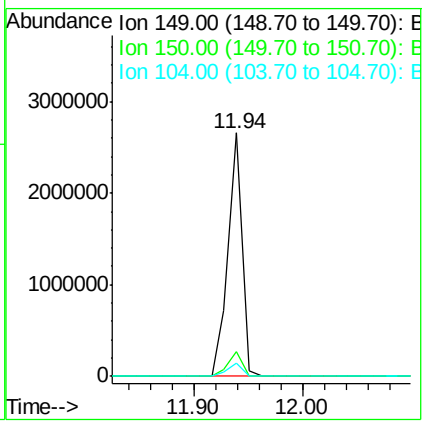


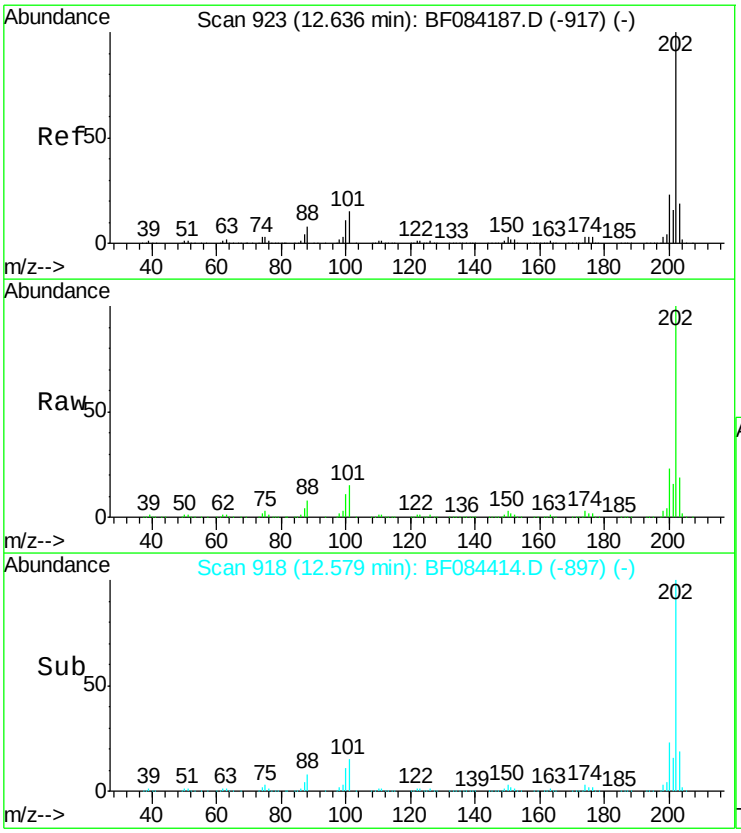
#73
Di-n-butylphthalate
Concen: 47.48 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:149 Resp: 2361647

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.1	10.7
104	5.5	3.2	4.8#

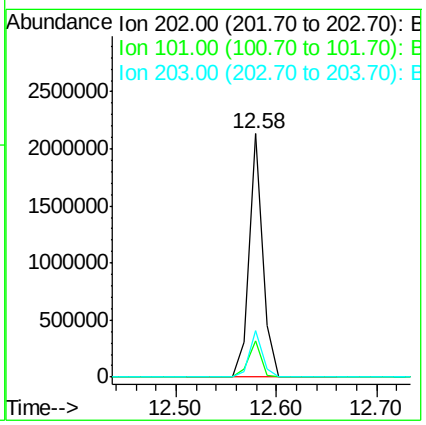


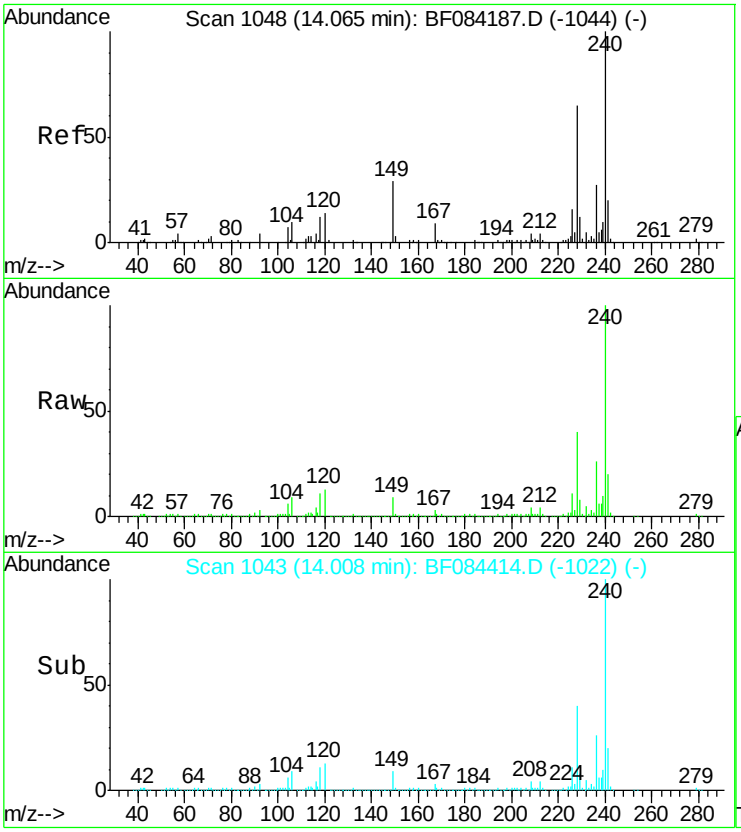


#74
Fluoranthene
Concen: 38.75 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:202 Resp: 2004684

Ion	Ratio	Lower	Upper
202	100		
101	15.1	0.0	32.8
203	19.3	0.0	37.9



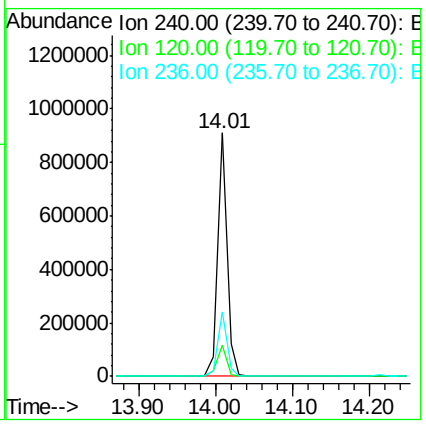


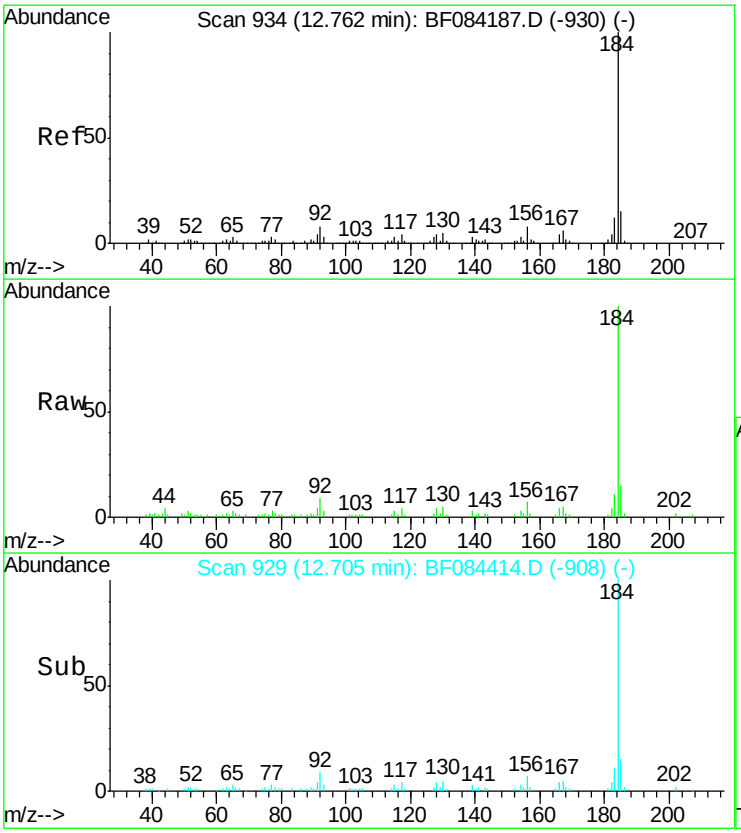
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:240 Resp: 769902

Ion	Ratio	Lower	Upper
240	100		
120	12.8	9.5	14.3
236	26.3	20.6	31.0

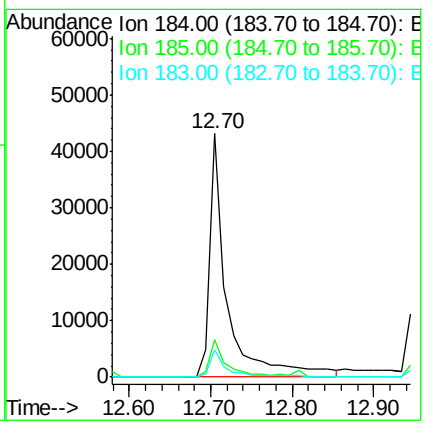


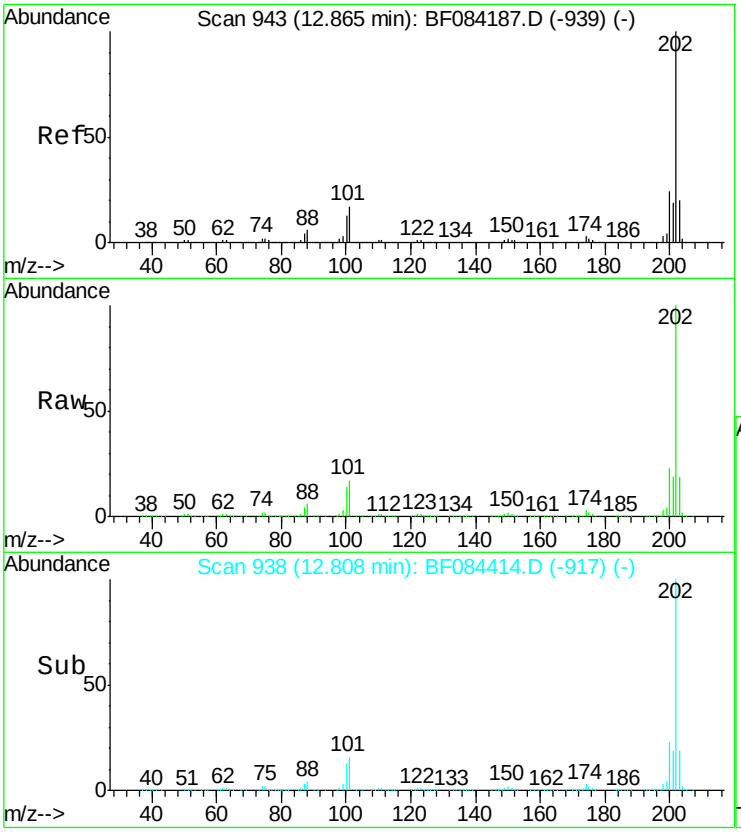


#76
Benzidine
Concen: 2.35 ng
RT: 12.70 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:184 Resp: 64967

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.2	18.2
183	11.1	9.8	14.8



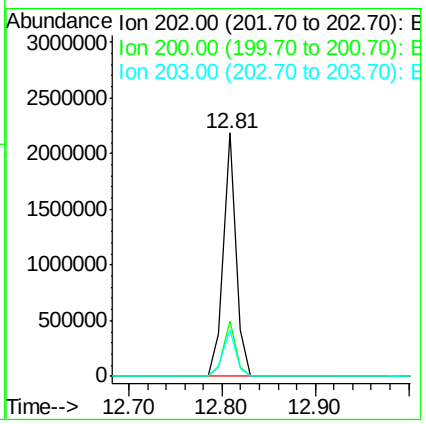


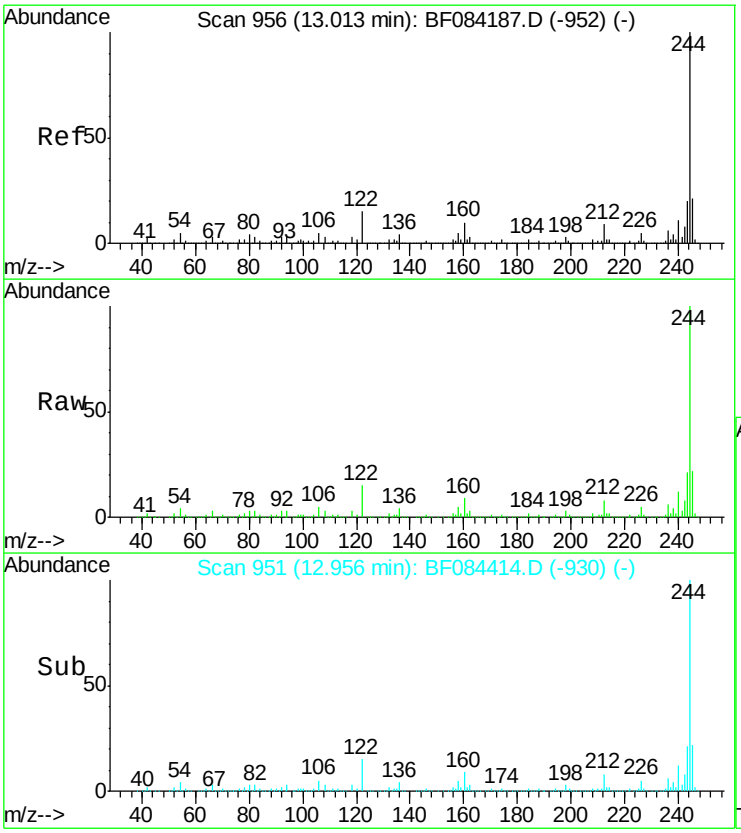
#77
Pyrene
Concen: 34.12 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:202 Resp: 2061243

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.2	25.8
203	19.1	14.3	21.5

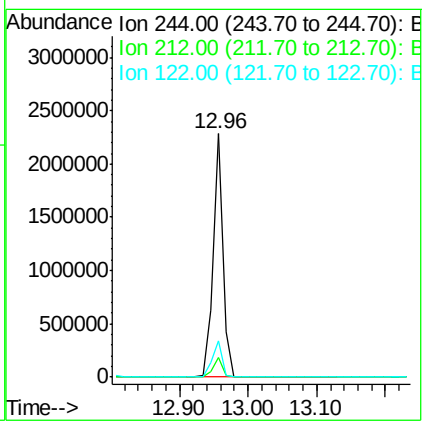


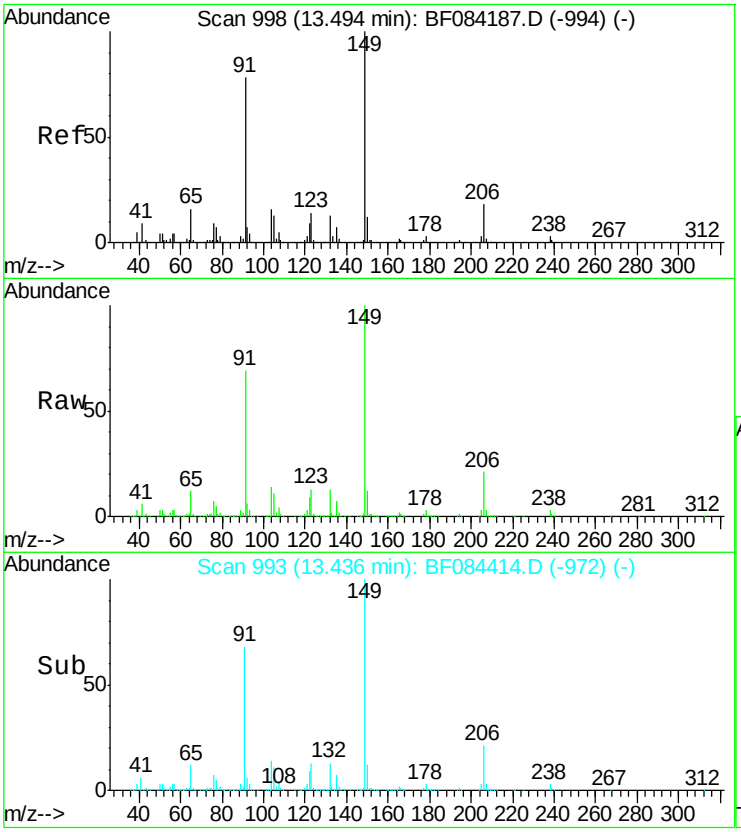


#78
Terphenyl-d14
Concen: 67.01 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:244 Resp: 2311209

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.7	8.5
122	15.0	7.4	11.0#



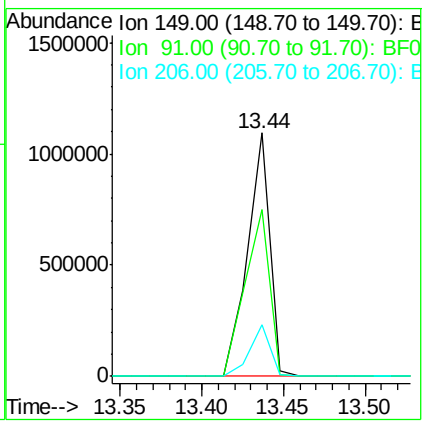


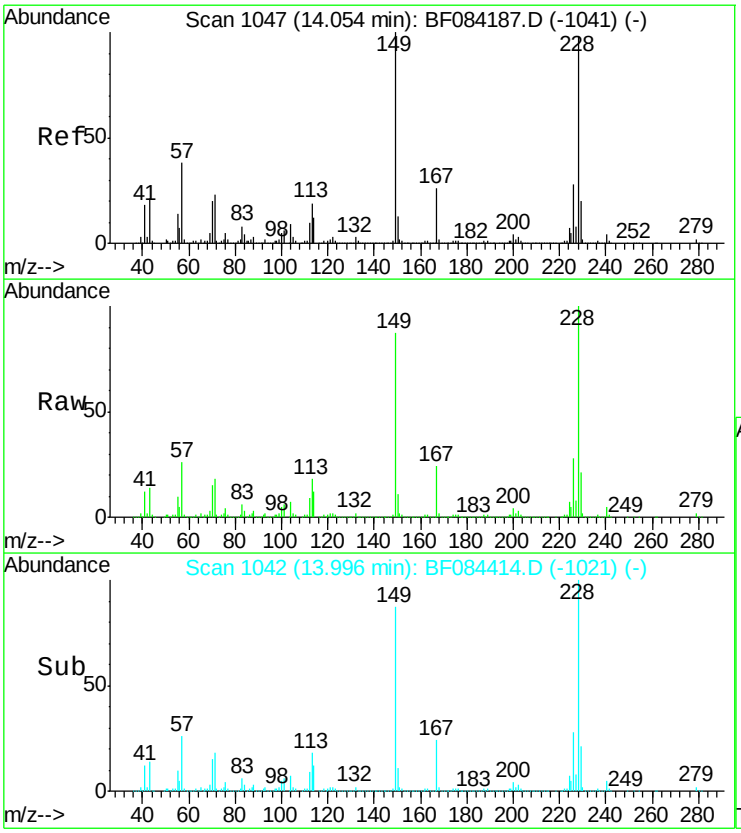
#79
Butylbenzylphthalate
Concen: 39.67 ng
RT: 13.44 min Scan# 993
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:149 Resp: 1037107

Ion	Ratio	Lower	Upper
149	100		
91	68.5	57.6	86.4
206	21.0	13.2	19.8#

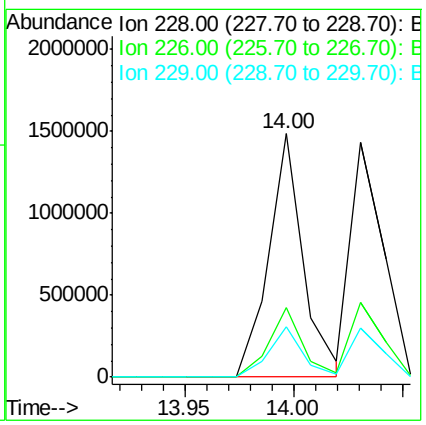


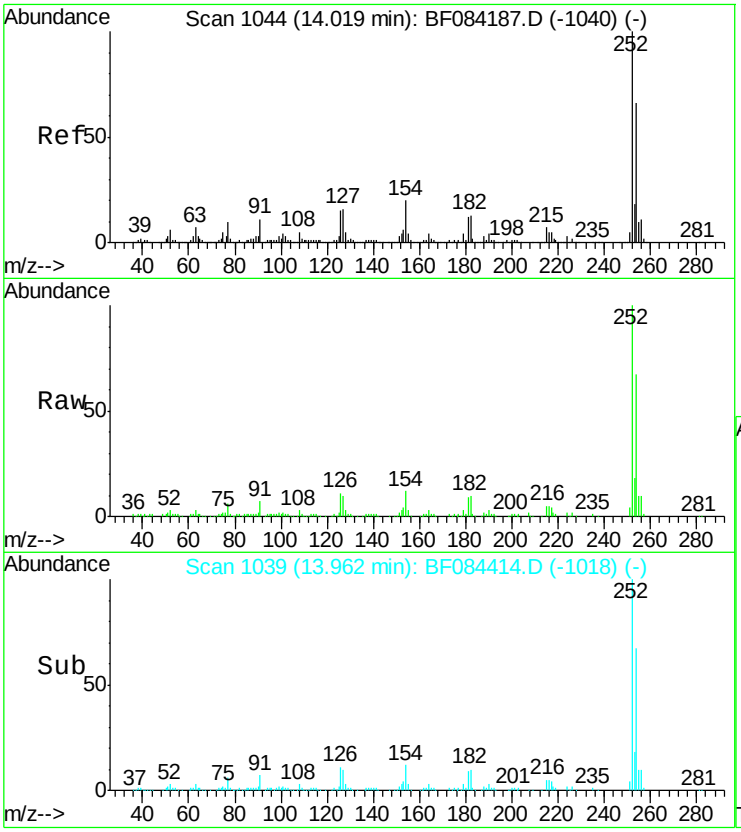


#80
Benzo(a)anthracene
Concen: 36.63 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:228 Resp: 1655973

Ion	Ratio	Lower	Upper
228	100		
226	28.4	21.8	32.6
229	20.5	15.8	23.8



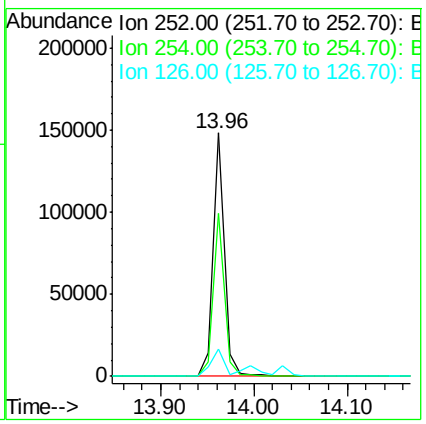


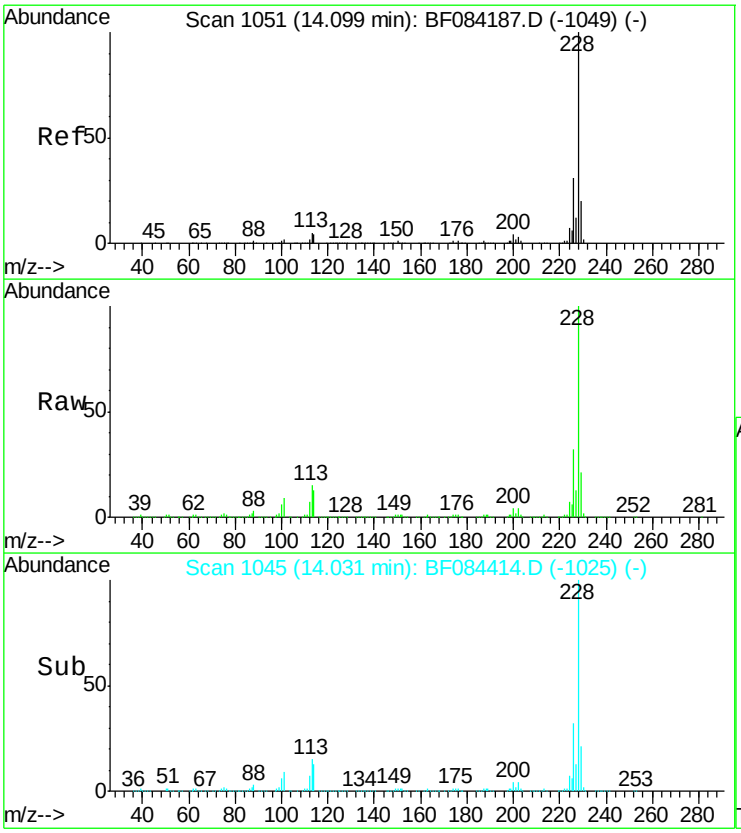
#81
3,3'-Dichlorobenzidine
Concen: 7.88 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:252 Resp: 124352

Ion	Ratio	Lower	Upper
252	100		
254	67.0	53.5	80.3
126	11.5	4.9	7.3#

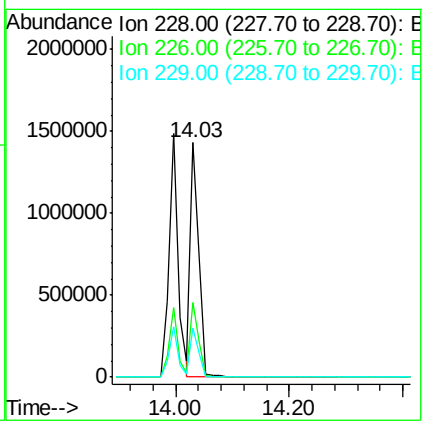


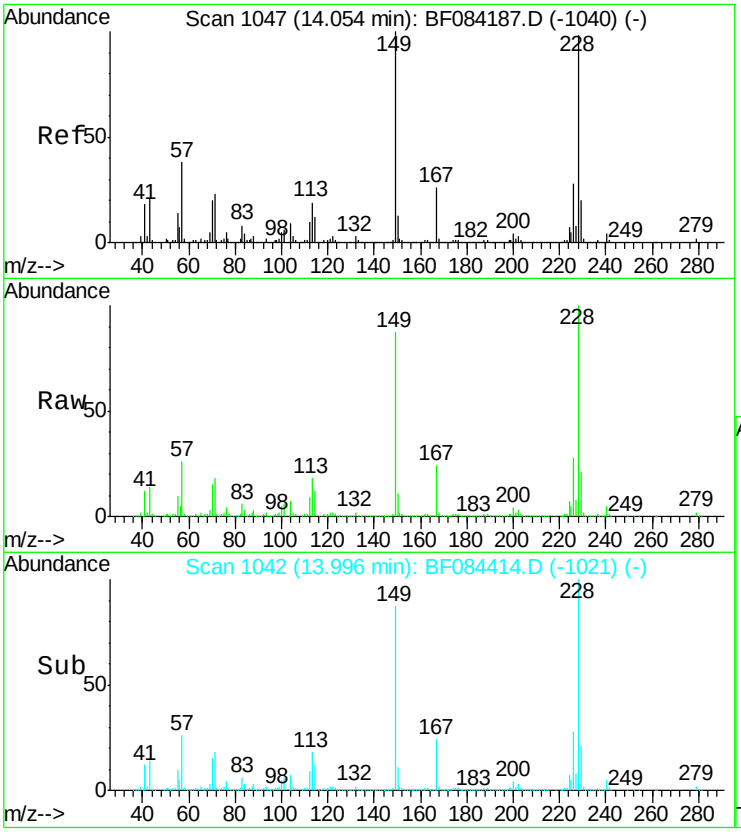


#82
Chrysene
Concen: 34.96 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:228 Resp: 1518596

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.3	36.5
229	21.2	16.1	24.1



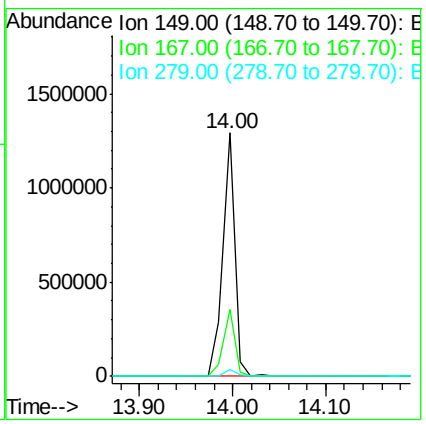


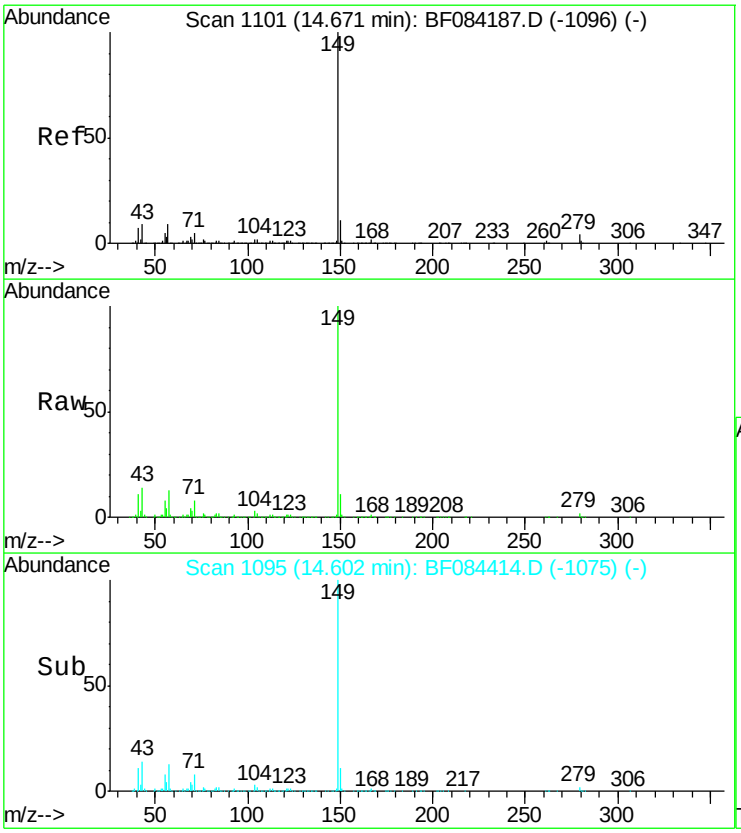
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.83 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.06 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:149 Resp: 1150403

Ion	Ratio	Lower	Upper
149	100		
167	27.3	19.7	29.5
279	2.8	1.8	2.6#

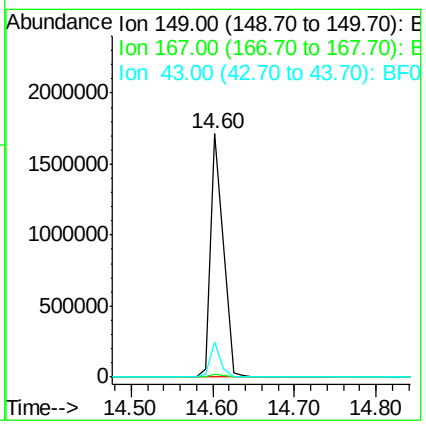


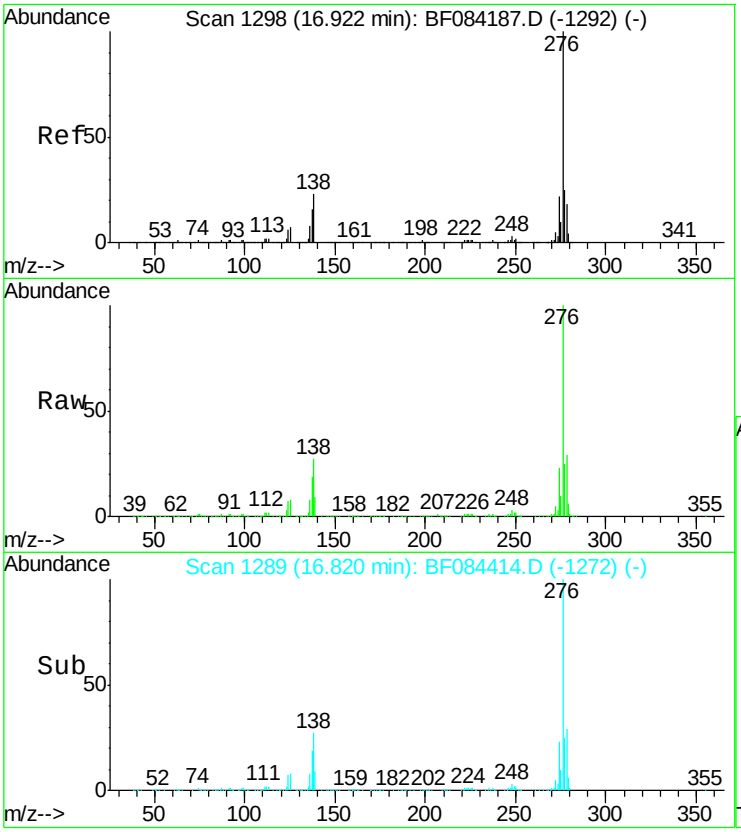


#84
Di-n-octyl phthalate
Concen: 33.77 ng
RT: 14.60 min Scan# 1095
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:149 Resp: 1883022

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.6	5.6	8.4#



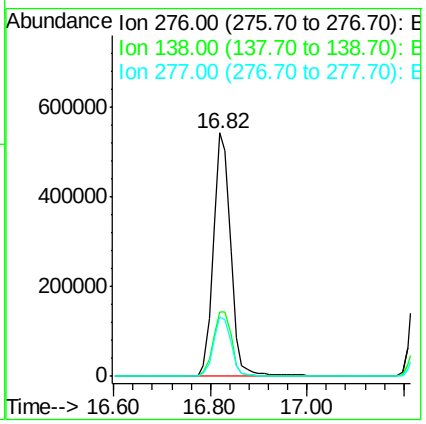


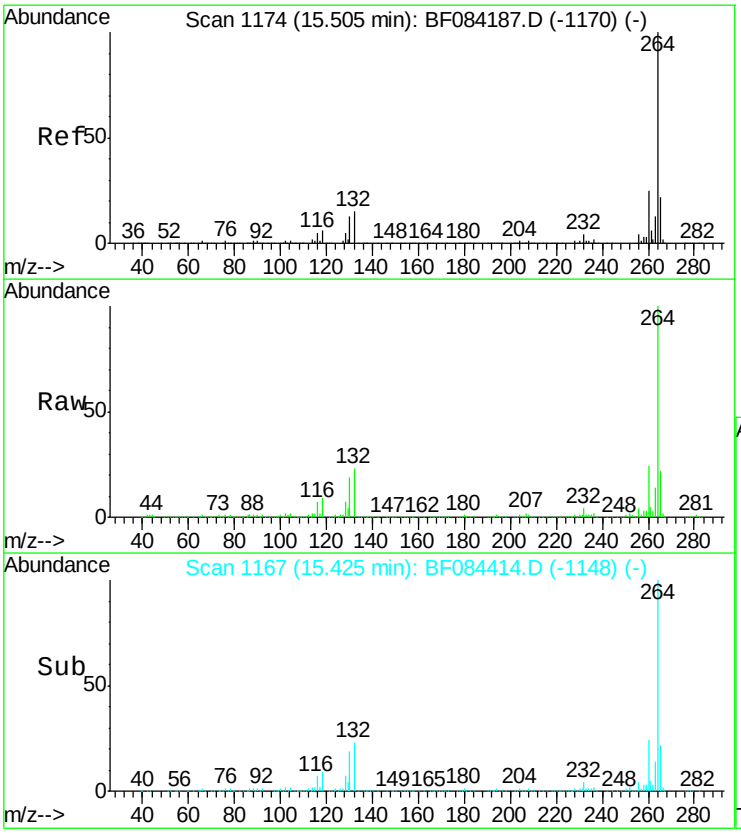
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.87 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.10 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:276 Resp: 1372938

Ion	Ratio	Lower	Upper
276	100		
138	28.7	20.6	30.8
277	25.3	20.1	30.1

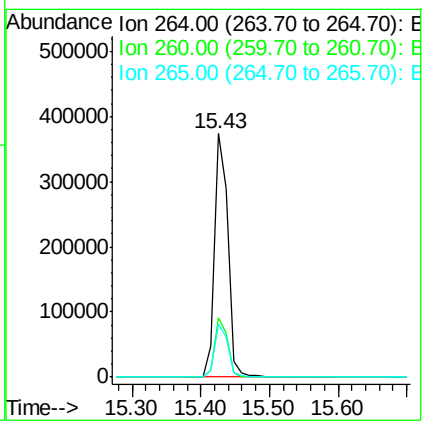


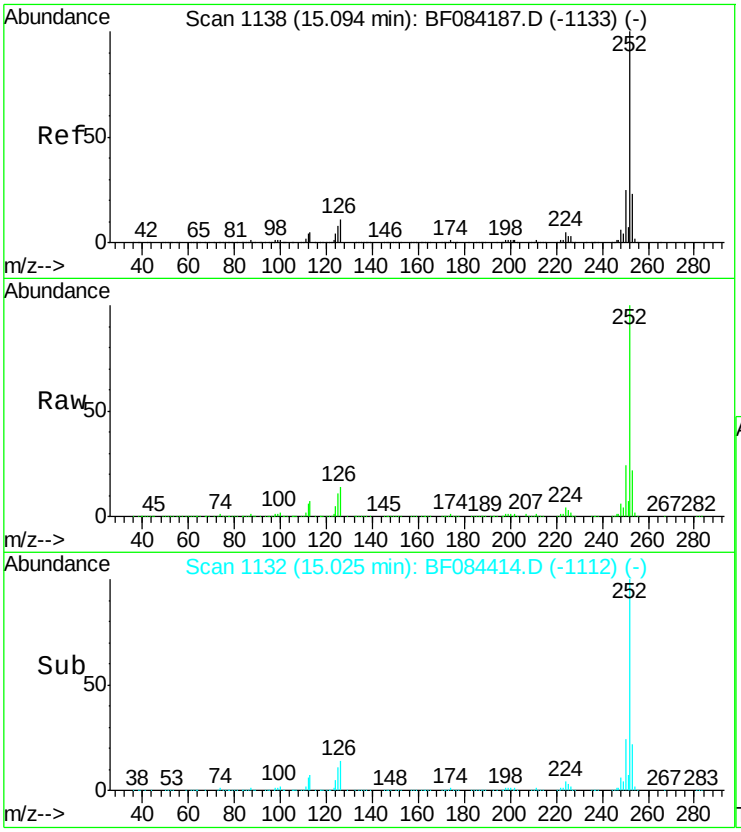


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.08 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:264 Resp: 516488

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	21.8	17.8	26.6



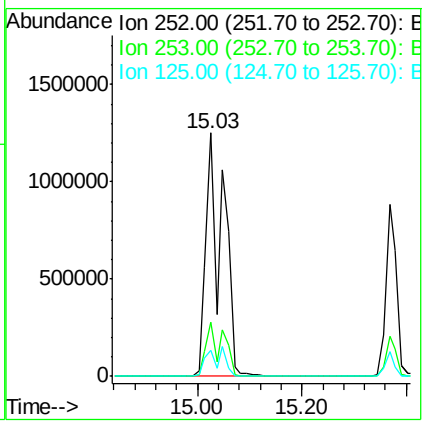


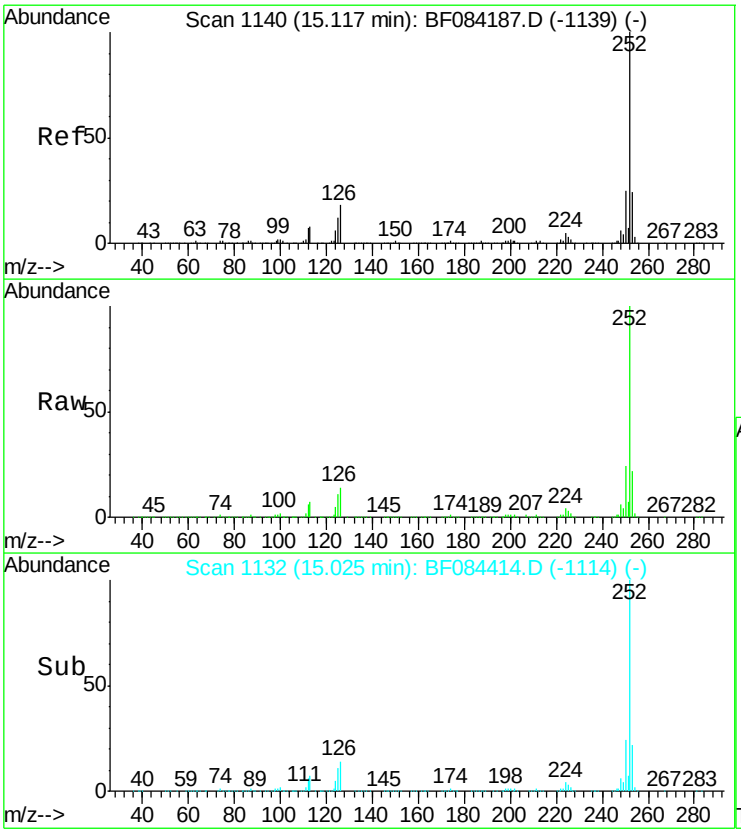
#87
Benzo(b)fluoranthene
Concen: 83.05 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.07 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:252 Resp: 2805886

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	10.5	6.5	9.7#

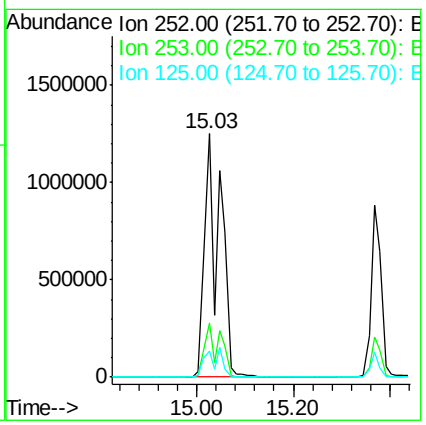


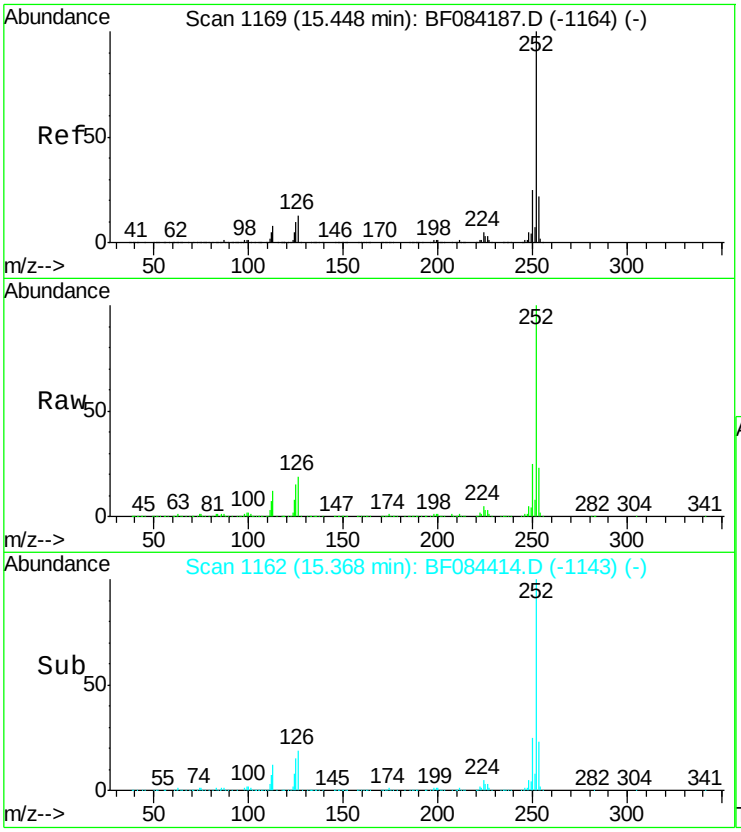


#88
Benzo(k)fluoranthene
Concen: 101.60 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.09 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:252 Resp: 2807311

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	10.5	9.0	13.6



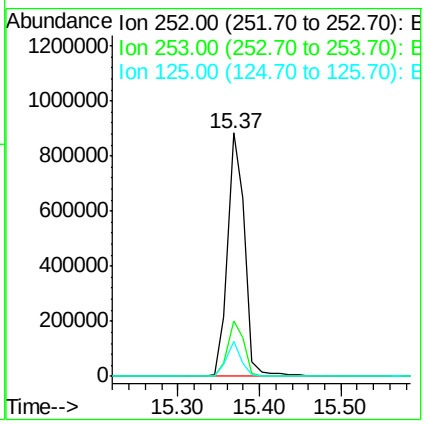


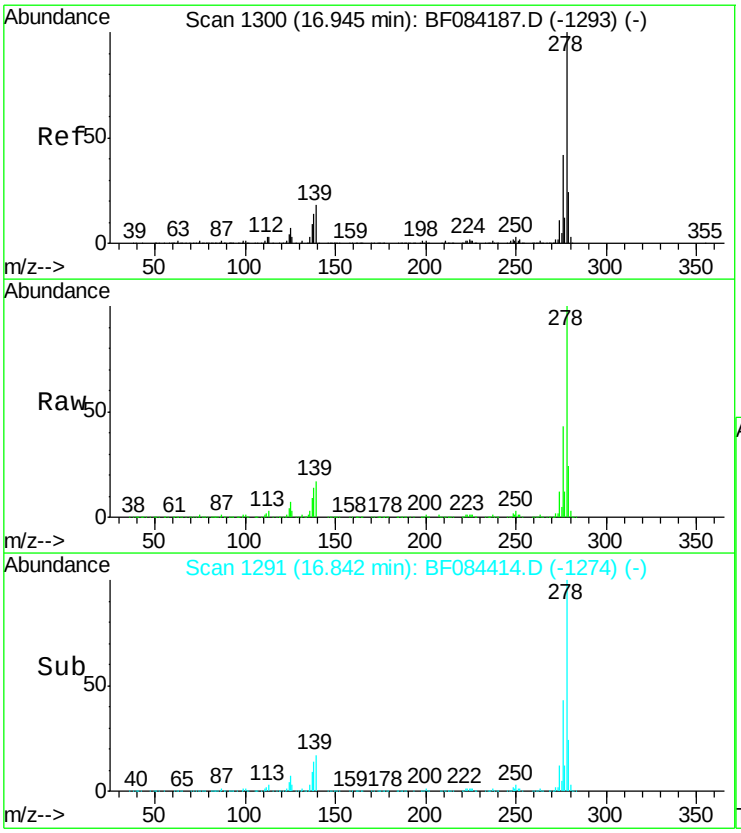
#89
Benzo(a)pyrene
Concen: 44.40 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.08 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:252 Resp: 1272269

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.3	25.9
125	14.6	7.0	10.4#

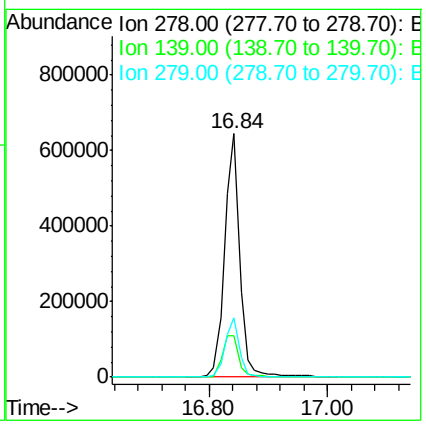


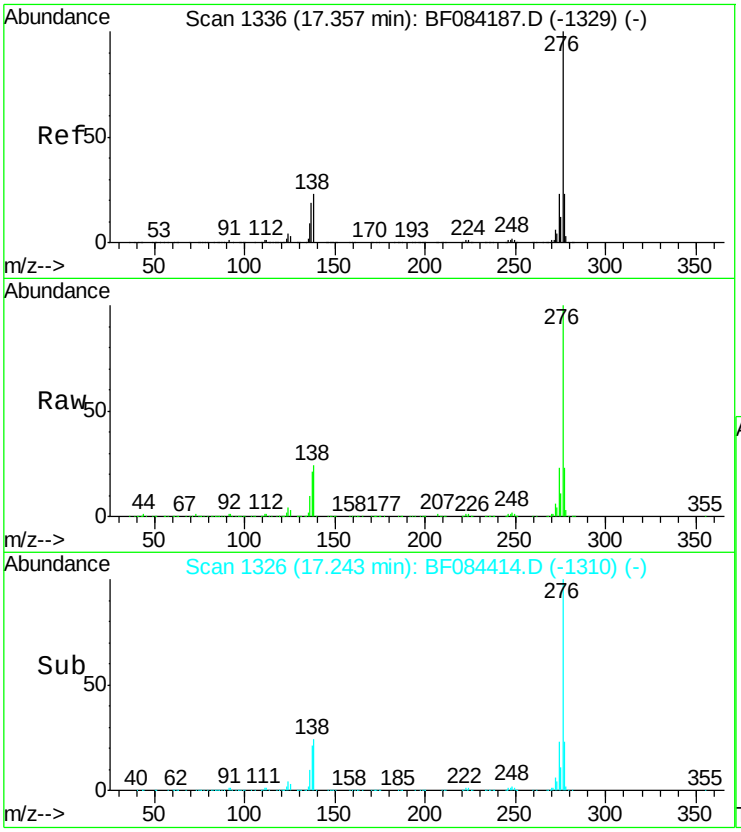


#90
Dibenzo(a,h)anthracene
Concen: 46.14 ng
RT: 16.84 min Scan# 1291
Delta R.T. -0.10 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Tgt Ion:278 Resp: 1137726

Ion	Ratio	Lower	Upper
278	100		
139	17.1	15.0	22.4
279	24.4	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 46.45 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.11 min
Lab File: BF084414.D
Acq: 12 Jan 2016 17:08

Instrument :
BNA_F
ClientSampleId :
PB87765BS

Tgt Ion:276 Resp: 1186301

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	24.5	17.8	26.6